

Drug Information Update

February 2023

www.performrx.com



TABLE OF CONTENTS

TABLE OF CONTENTS	1
NEWLY AVAILABLE GENERICS	2
NEW DRUG ENTITIES/STRENGTHS/COMBINATIONS	3
RECALLS	5
CURRENT DRUG SHORTAGES	43



NEWLY AVAILABLE GENERICS

Generic Name/ Dosage Form	Brand Name	Manufacturer	Indication
Lurasidone 20 mg, 40 mg, 60 mg, 80 mg, 120 mg oral tabletsa]	Latuda	Dainippon Sumitomo Pharma	 Schizophrenia Depressive Episodes associated with Bipolar I Disorder (bipolar depression), as monotherapy and as adjunctive therapy with lithium or valproate
Povidone-iodine 0.05% solution	Betadine	Alcon Laboratories	For prepping of the periocular region (lids, brow, and cheek) and irrigation of the ocular surface (cornea, conjunctiva, and palpebral fornices)
Dichlorphenamide 50 mg oral tablet	Keveyis	Taro	Treatment of primary hyperkalemic periodic paralysis, primary hypokalemic periodic paralysis, and related variants
Tramadol 5 mg/mL oral solution	Qdolo	Athena Bioscience	For the management of pain severe enough to require an opioid analgesic and for which alternative treatments are inadequate in adults
Hyaluronate sodium 0.2% cream	Bionect	EPI Health LLC	For the dressing and management of partial to full thickness dermal ulcers (pressure sores, venous stasis ulcers, arterial ulcers, diabetic ulcers), wounds including cuts, abrasions, donor sites, and post-operative incisions, irritations of the skin, and first- and second-degree burns
Roflumilast 250 mcg oral tablet	Daliresp	AstraZeneca Pharmacueticals	To reduce the risk of chronic obstructive pulmonary disease (COPD) exacerbations in patients with severe COPD associated with chronic bronchitis and a history of exacerbations



NEW DRUG ENTITIES/STRENGTHS/COMBINATIONS

Drug Name	Generic Name	Description	Comments
Aponvie 7.2 mg/mL IV emulsion	aprepitant	New injectable emulsion formulation of aprepitant that underwent the 505(b)(2) pathway indicated for IV use for the prevention of postoperative nausea and vomiting in adults.	New Strength
Amjevita 20 mg/0.4 mL, 40 mg/0.8 ml SQ syringe	adalimumab-atto	First biosimilar launched for Humira. Product is citrate free.	Biosimilar to Humira
Amjevita Autoinjector 40 mg/0.8 mL SQ auto-injector	adalimumab-atto	First biosimilar launched for Humira. Product is citrate free.	Biosimilar to Humira
Jaypirca 50 mg, 100 mg oral tablets	pirtobrutinib	First and only non-covalent (reversible) Bruton's tyrosine kinase (BTK) inhibitor, for adult patients with relapsed or refractory mantle cell lymphoma after at least two lines of systemic therapy, including a BTK inhibitor.	New Entity
Orserdu 86 mg, 345 mg oral tablets	elacestrant hydrochloride	Novel estrogen receptor antagonist indicated for the treatment of postmenopausal women or adult men, with ER-positive, HER2-negative, ESR1-mutated advanced or metastatic breast cancer with disease progression following at least one line of endocrine therapy.	New Entity
Rotarix 10 ⁶ CCID50/1.5 mL oral suspension	rotavirus vaccine, live attenuated	New dosage form and strength that removes the need for reconstitution.	New Dosage Form and Strength
Tezspire 210 mg/1.91 mL SQ pen injector	tezepelumab-ekko	New dosage form. Previously only available as a single dose pre-filled syringe.	New Dosage Form
Pradaxa 20 mg, 30 mg, 40 mg, 50 mg, 110 mg, 150 mg oral pellets in packet	dabigatran etexilate mesylate	New dosage form for treatment and prevention of VTE in pediatric patients (3 months to 12 years). Previously only available as capsules (75mg, 110mg, and 150mg).	New Dosage Form and Strength



Drug Name	Generic Name	Description	Comments
Takhzyro 150 mg/mL subcutaneous syringe	lanadelumab-flyo	New dosage form and strength, used for prevention of hereditary angioedema. Previously only available as 300 mg/2 ml SQ syringe and vial.	New Dosage Form and Strength
Rebinyn 3,000 unit IV solution	factor IX human recombinant, pegylated	New strength, used to replace clotting factor IX in patients with hemophilia B.	New Strength
Vegzelma 25 mg/mL IV solution	bevacizumab-adcd	New biosimilar to Avastin. Indicated for the treatment of metastatic colorectal cancer, recurrent or metastatic non-squamous non-small cell lung cancer (nsNSCLC), recurrent glioblastoma, metastatic renal cell carcinoma, persistent, recurrent, or metastatic cervical cancer, and epithelial ovarian, fallopian tube, or primary peritoneal cancer.	Biosimilar to Avastin



RECALLS

Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Advil (ibuprofen) Tablets, 200 mg, packaged as a) 360-count bottles (UPC 3 0573 0154 60 4), and b) 200-count bottles (UPC 3 0573 0154 21 5), Pfizer, Madison, NJ 07940	Class I	Drugs	a) Lots EJ2218, EJ2219, EJ2220, Exp 09/2023; b) Lot 953D, Exp 05/2025	Labeling: Illegible Label; the adhesive migrated onto a portion of the label, causing it to tear when peeled back	Glaxosmithkli ne Consumer Healthcare Holdings DBA Haleon
Advil Liqui Gels, Solubilized ibuprofen capsules, 200mg, Pain Reliever Fever Reducer (NSAID), 200 liquid filled capsules, Distributed by: Pfizer, Madison, NJ 07940, UPC 3 0573 0169 49 3	Class I	Drugs	Lot: R94065, Exp 02/29/2024	Labeling: Illegible Label; the adhesive migrated onto a portion of the label, causing it to tear when peeled back	Glaxosmithkli ne Consumer Healthcare Holdings DBA Haleon
Advil Liqui Gels (minis), Solubilized ibuprofen capsules, 200mg, Pain Reliever Fever Reducer (NSAID), 200 liquid filled capsules, Pfizer, Madison, NJ 07940, UPC 3 0573 1769 13 5	Class I	Drugs	Lot: R93517, R94072, R94073, Exp 02/29/2024; T00655, Exp 03/31/2025	Labeling: Illegible Label; the adhesive migrated onto a portion of the label, causing it to tear when peeled back	Glaxosmithkli ne Consumer Healthcare Holdings DBA Haleon
Vancomycin Hydrochloride for Injection, USP, 1.5 g/vial, Sterile powder, Single-dose Fliptop Vial, 10 vials per carton, Rx only, Distributed by: Hospira, Inc., Lake Forest, IL 60045. NDC Vial 0409-3515-11; NDC Carton 0409-3515-01	Class I	Drugs	Lot: 33045BA, EXP 1SEP2023	Presence of Particulate Matter: Glass particulate matter detected in injectable.	Pfizer Inc.
Epinephrine (L-Adrenaline), USP, CAS 51-43- 4, 1 KG amber glass bottle in a vacuum sealed pouch, Rx only, Repackaged by Spectrum Chemical Mfg. Corp. Gardena, CA 90248; New Brunswick, NJ 08901. Product Code EP130	Class I	Drugs	Lot # 1KG0865 EXP 31- Mar-2023	Discoloration: Product complaints of the repackaged Epinephrine API being discolored which could result in less effective product	Spectrum Laboratory Products, Inc.



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Epinephrine (L-Adrenaline), USP, CAS 51-43- 4, Packaged in amber glass bottles in a vacuum sealed pouch as (a)100 G; (b)1 G, (c) 25 G, (d) 5 G; Rx only. Repackaged by Spectrum Chemical Mfg. Corp. Gardena, CA 90248; New Brunswick, NJ 08901.	Class I	Drugs	Lot # (a) (b) (c) (d) lot 2KL0353, EXP 30-Sep- 2023; 2KF0151, EXP 31- Mar-2023	Discoloration: Product complaints of the repackaged Epinephrine API being discolored which could result in less effective product	Spectrum Laboratory Products, Inc.
Easy Care first aid Burn Cream (benzalkonium chloride 0.13% and lidocaine hydrochloride 0.5%), 0.9 g (0.03 oz) packets packaged in boxes of 10, Treatment for Burns, Made in China for Adventure Ready Brands, 944 Industrial Park Rd., Littleton, NH 03561, NDC 90107-0210, Product # 9999- 1515	Class I	Drugs	Lot # W06l28, exp 09/28/2024	Microbial Contamination of Non- Sterile Products: FDA Laboratory results found product to be contaminated with Bacillus lichenformis and Bacillus sonorensis.	GFA Production Xiamen Co. Ltd.
Adventure Marine 150, First Aid Kit, containing Easy Care first aid After Burn Cream 0.9 g packets, Product # 1015-0150	Class I	Drugs	Lot # W06I20, exp. date 09/20/2024	Microbial Contamination of Non- Sterile Products: FDA Laboratory results found product to be contaminated with Bacillus lichenformis and Bacillus sonorensis.	GFA Production Xiamen Co. Ltd.
Adventure First Aid 1.0, First Aid Kit, containing Easy Care first aid After Burn Cream 0.9 g packets, Product # 0120-0213	Class I	Drugs	Lot #: W06C05, exp 03/05/2024; W06F10, exp 06/10/2024; W06H15, exp 08/15/2024.	Microbial Contamination of Non- Sterile Products: FDA Laboratory results found product to be contaminated with Bacillus lichenformis and Bacillus sonorensis.	GFA Production Xiamen Co. Ltd.
Adventure First Aid 1.5, First Aid Kit, containing Easy Care first aid After Burn Cream 0.9 g packets, Product # 0120-0212	Class I	Drugs	Lot # W06H15, exp 08/15/2024	Microbial Contamination of Non- Sterile Products: FDA Laboratory results found product to be contaminated with Bacillus	GFA Production Xiamen Co. Ltd.



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
				lichenformis and Bacillus sonorensis.	
Easy Care First Aid 25 Person 2009 ANSI, First Aid Kit, containing Easy Care first aid After Burn Cream 0.9 g packets, Product # 9999-2129	Class I	Drugs	Lot # W05L28, exp 12/28/2023	Microbial Contamination of Non- Sterile Products: FDA Laboratory results found product to be contaminated with Bacillus lichenformis and Bacillus sonorensis.	GFA Production Xiamen Co. Ltd.
Easy Care First Aid 10 Person 2009 ANSI, First Aid Kit, containing Easy Care first aid After Burn Cream 0.9 g packets, Product # 9999-2128	Class I	Drugs	Lot #: W05L28, exp 12/28/2023; W06F10, exp 06/10/2024; W06H15, exp 08/15/2024.	Microbial Contamination of Non- Sterile Products: FDA Laboratory results found product to be contaminated with Bacillus lichenformis and Bacillus sonorensis.	GFA Production Xiamen Co. Ltd.
Easy Care First Aid Class A ANSI 25 Person, First Aid Kit, containing Easy Care first aid After Burn Cream 0.9 g packets, Product # 9999-2150	Class I	Drugs	Lot #: W06C05, exp 03/05/2024; W06H15, exp 08/15/2024.	Microbial Contamination of Non- Sterile Products: FDA Laboratory results found product to be contaminated with Bacillus lichenformis and Bacillus sonorensis.	GFA Production Xiamen Co. Ltd.
Easy Care First Aid 25 Person 2009 ANSI, First Aid Kit, containing Easy Care first aid After Burn Cream 0.9 g packets, Product # 9999-2132	Class I	Drugs	Lot # W06H15, exp 08/15/2024	Microbial Contamination of Non- Sterile Products: FDA Laboratory results found product to be contaminated with Bacillus lichenformis and Bacillus sonorensis.	GFA Production Xiamen Co. Ltd.
CVS First Aid Home, First Aid Kit, containing Easy Care first aid After Burn Cream 0.9 g packets, Product # 2980-0700	Class I	Drugs	Lot # W06H15, exp 08/15/2024	Microbial Contamination of Non- Sterile Products: FDA Laboratory results found product to be contaminated with Bacillus	GFA Production Xiamen Co. Ltd.



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
				lichenformis and Bacillus sonorensis.	
Easy Care First Aid 10 Person 2009 ANSI, First Aid Kit, containing Easy Care first aid After Burn Cream 0.9 g packets, Product # 9999-2131	Class I	Drugs	Lot # W06H15, exp 08/15/2024	Microbial Contamination of Non- Sterile Products: FDA Laboratory results found product to be contaminated with Bacillus lichenformis and Bacillus sonorensis.	GFA Production Xiamen Co. Ltd.
Dutasteride 0.1% (1.5ML VIAL) Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	20221012@21 t20221025@32 t20221109@7	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Chlorpheniramine/Hyoscyamine (1ML) 10MG/0.25MG/ML Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221026@41	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Hydroxocobalamin 25MG/ML (2ML vial) Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221025@33	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Methylcobalamin 1MG/ML (1ML vial); Methylcobalamin 3MG/ML (1ML vial); Methylcobalamin 5MG/ML (1ML vial) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221021@36 t20221025@32 t20221025@33	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Minoxidil 0.75% (1.5ML vial) Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221011@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
5-Fluorouracil 1%, 2.5ML droptainer, and 5ML droptainer Ophthalmic, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221019@52 t20221013@13	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Acetylcysteine 10% Ophthalmic Solution, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221011@36 t20221108@24	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Albuterol (PF/SULFURIC ACID/DYE FREE) - 3ML tube - 0.083% Inhalation Solution, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221011@36 t20221108@24	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Apomorphine HCL 2MG/ML (10ML vial) Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221108@46	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Atropine sulfate 0.05%, 1ML dropper, and Atropine sulfate 0.01%, 1 ML dropper, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221025@32 t20221025@33	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
BSS Plus/Lidocaine Opth 1% (1ML syringe) Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221004@47	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Buprenorphine HCL 0.9 MG/ML (25ML vial) Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221118@33	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Ceftazidime Intravitreal (1ML vial) 22.5 MG/ML(2.25MG/0.1ML) Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221028@11	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Cholecalciferol (Vitamin D3) 100,000U/ML Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221130@14	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Clindamycin/EDTA Calcium 4.1667MG/0.333MG/ML (30ML syringe)	Class II	Drugs	t20221109@41	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Irrigation, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.					
Cyclosporine (A) 0.1%; Cyclosporine (A) 0.2%; Cyclosporine (A) 1%; Cyclosporine (A) 2%; Cyclosporine (A) - Corn oil - 1% Oph solution, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221109@43 t20221108@27 t20221011@41 t20221024@3 t20221104@37 t20221025@32 t20221025@33 t20221013@15 t20221017@5	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
DEXAMETHASONE 16MG/ML (3ML VIAL) INJECTABLE; DEXAMETHASONE 24MG/ML INJECTABLE; DEXAMETHASONE-PF- 0.1% (1ML DROPPER) OPH SOLUTION, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221116@36 t20221117@11 t20221108@87	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Dexpanthenol/Pyridoxine/Hydroxocobalami n-PF- 250MG/100MG/1MG/ML (1ML vial) Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221012@64; t20221114@18	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Edetate Calcium Disodium 400MG/ML (30ML vial) Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221013@15	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
EDETATE DISODIUM (VET) 1% (3ML droptainer) OPH Solution, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221116@36 t20221005@3 t20221021@32 t20221110@60 t20221130@10	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Estradiol 0.05% OPH Solution, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221021@9	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
ESTRADIOL CYP/TEST CYP- SS OIL- 2MG/50MG/ML (1.5ML VIAL) INJECTABLE; ESTRADIOL CYP/TEST CYP -SS OIL- 2MG/25MG/ML (1ML VIAL) INJECTABLE; ESTRADIOL CYP-CS OIL- 5MG/ML (1.25ML VIAL) INJECTABLE; ESTRADIOL CYP-GS OIL- 5MG/ML (1ML VIAL) INJECTABLE ESTRADIOL CYP-SS OIL- 5MG/ML (1.5ML VIAL) INJECTABLE; ESTRADIOL CYP-SS OIL- 5MG/ML (1ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221109@7 t20221027@6 t20221010@8 t20221116@36 t20221111@45 t20221026@41	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
Ethyl Alcohol 95% (5ML vial) Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221013@15	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
FLURBIPROFEN -CORN OIL- 0.04% (3ML DROPTAINER) OPH SOLUTION, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221116@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
GENTAMICIN BLADDER 0.08MG/ML (60ML SYRINGE) IRRIGATION; GENTAMICIN BLADDER 0.48MG/ML (30ML SYRINGE) IRRIGATION; GENTAMICIN BLADDER 0.48MG/ML (60ML SYRINGE) IRRIGATION; GENTAMICIN BLADDER 0.64MG/ML (25ML SYRINGE) IRRIGATION; GENTAMICIN BLADDER 0.64MG/ML (25ML SYRINGE)	Class II	Drugs	t20221117@11 t20221116@36 t20221011@36 t20221108@24 t20221125@30 t20221020@64	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
IRRIGATION, Rx Only, Pharmacy Innovations,					
2936 W 17th St., Erie, PA.					
GLUTATHIONE L REDUCED 100MG/ML (2ML NEBVL) INHALATION; GLUTATHIONE L REDUCED 200MG/ML (1ML NEBVL) INHALATION; GLUTATHIONE L REDUCED 220MG/ML (30ML VIAL) INJECTABLE; GLUTATHIONE L REDUCED 500MG/ML (1ML VIAL) INJECTABLE; GLUTATHIONE L REDUCED 500MG/ML (2ML VIAL) INJECTABLE; GLUTATHIONE L REDUCED-PF- 200MG/ML (2ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221129@68 t20221025@32 t20221025@33 t20221114@27 t20221021@40 t20221116@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
GLYCERIN 72% (W/V) (15ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221117@11	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
GLYCERIN STERILE 99% 2ML VIAL and 5ML VIAL, Injectable, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221004@24 t20221115@20 t20221116@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
GLYCERIN/LIDOCAINE HCL/EPINEPHRINE 31%(V/V)/0.17%/0.00017% (10ML VIALS); GLYCERIN/LIDOCAINE HCL/EPINEPHRINE 48.7%(W/V)/0.67%/0.00067% (10ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221116@36 t20221117@11	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
HEPARIN/LIDO HCL/SODIUM BICARB 100U/2MG/16.8MG/ML (20ML SYRINGE) IRRIGATION, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221011@36; t20221108@24	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
HYDROXOCOBALAMIN-PF- 1MG/ML (1ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221116@36 t20221117@11 t20221111@61	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
KETAMINE 50MG/ML (10ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221031@55	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
LEVEMIR-STS- 100U/ML (1ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221116@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
LIDOCAINE-PF- 5% (5ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221011@36 t20221108@24	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
MAGNESIUM CHLORIDE HEXAHYDRATE-PF- 200MG/ML (5ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221011@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
METHION/INOSIT/CHOLINE/CYANOCOBAL 25MG/50MG/50MG/1MG/ML (1ML VIAL) INJECTABLE; METHION/INOSIT/CHOLINE/METHYLCOBAL 15MG/50MG/100MG/1MG/ML (1ML VIAL) INJECTABLE; METHION/INOSIT/CHOLINE/RIBOFLA/NIACI NAMIDE/PYRIDOX/ASCORBIC ACID 15.625MG/31.25MG/31.25MG/6.25MG/62. 5MG/6.25MG/62.5MG/ML (1ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221011@25 t20221025@48 t20221115@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
METHOTREXATE INTRAVITREAL (1ML VIAL) 4MG/ML (400MCG/0.1ML) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221011@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
METHYLCOBALAMIN 12.5MG/ML (1ML VIAL) INJECTABLE METHYLCOBALAMIN 25MG/ML (1.2ML VIAL) INJECTABLE; METHYLCOBALAMIN 3MG/ML (1ML VIAL) INJECTABLE; METHYLCOBALAMIN 5MG/ML (0.2ML VIAL) INJECTABLE; METHYLCOBALAMIN 5MG/ML (1ML VIAL) INJECTABLE; METHYLCOBALAMIN-PF- 12.5MG/ML (1ML VIAL) INJECTABLE; METHYLCOBALAMIN-PF- 25MG/ML (0.5ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221011@25 t20221011@37 t20221018@35 t20221121@29 t20221116@36 t20221116@36 t20221116@36 t20221116@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
MITOMYCIN 0.2MG/ML (1ML DROPTAINER) OPH SOLUTION; MITOMYCIN 0.2MG/ML (1ML VIAL) OPH SOLUTION, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221004@8 t20221011@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
MITOMYCIN 0.4MG/ML (1ML DROPTAINER) OPH SOLUTION; MITOMYCIN 0.4MG/ML (1ML VIAL) OPH SOLUTION; MITOMYCIN 0.4MG/ML (4ML VIAL) OPH SOLUTION, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221108@20 t20221026@25 t20221116@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
NADH 10MG/ML (10ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221108@46	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
PAPAVERINE/PHENTOLAMINE 30MG/0.5MG/ML (1ML VIAL) INJECTABLE; PAPAVERINE/PHENTOLAMINE 30MG/1MG/ML (1ML VIAL) INJECTABLE; PAPAVERINE/PHENTOLAMINE 30MG/2MG/ML (1ML VIAL) INJECTABLE; PAPAVERINE/PHENTOLAMINE 30MG/3MG/ML (1ML VIAL) INJECTABLE; PAPAVERINE/PHENTOLAMINE 30MG/5MG/ML (1ML VIAL) INJECTABLE; Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221011@7 t20221020@34 t20221018@58 t20221013@15 t20221104@39	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
PE1/PAPAV/ATROP/CHLOPROM** 7MCG/8.7MG/0.1MG/1.8MG/ML (1ML VIAL) INJECTABLE PE1/PAPAV/ATROP/CHLORPROM 100MCG/8.7MG/0.1MG/1.8MG/ML (1ML VIAL) INJECTABLE PE1/PAPAV/ATROP/CHLORPROM 15MCG/8.7MG/0.1MG/1.8MG/ML (1ML VIAL) INJECTABLE PE1/PAPAV/ATROP/CHLORPROM 30MCG/8.7MG/0.1MG/1.8MG/ML (1ML VIAL) INJECTABLE PE1/PAPAV/ATROP/CHLORPROM** 7MCG/8.7MG/0.1MG/1.8MG/ML (1ML VIAL) INJECTABLE PE1/PAPAV/ATROP/CHLORPROM** 7MCG/8.7MG/0.1MG/1.8MG/ML (1ML VIAL) INJECTABLE; Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221025@7 t20221116@36 20221114@41 t20221117@5 t20221116@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
PE1/PAPAV/PHEN 20MCG/30MG/2MG/ML			t20221018@32		
(1ML VIAL) INJECTABLE PE1/PAPAV/PHEN			t20221108@89		
30MCG/30MCG/2MG/ML (1ML VIAL)			t20221013@18		
INJECTABLE PE1/PAPAV/PHEN			t20221031@11		
5.88MCG/17.65MG/0.588MG/ML (1ML			t20221010@18		
VIAL) INJECTABLE PE1/PAPAV/PHENT (1ML)			t20221101@1		
10MCG/30MG/2MG/ML INJECTABLE			20221108@18		
PE1/PAPAV/PHENT 10MCG/18MG/1MG/ML			t20221101@3		
(1ML VIAL) INJECTABLE PE1/PAPAV/PHENT			t20221027@32		
10MCG/30MG/0.5MG/ML (1ML VIAL)			t20221123@10		
INJECTABLE PE1/PAPAV/PHENT			t20221013@15		
10MCG/30MG/1MG/ML (1ML VIAL)			t20221003@37		
INJECTABLE PE1/PAPAV/PHENT		Drugs	t20221021@32	Lack of Assurance of Sterility: FDA inspection revealed insanitary	Pharmacy
10MCG/30MG/3MG/ML (1ML VIAL)			t20221108@3		
INJECTABLE PE1/PAPAV/PHENT	Class II	Drugs	t20221011@36		
11.8MCG/18MG/0.6MG/ML (1ML VIAL)		Diugs	t20221108@24	conditions at the facility.	Innovations
INJECTABLE PE1/PAPAV/PHENT			t20221021@43	conditions at the facility.	
12.2MCG/19.29MG/1.22MG/ML (1ML VIAL)			t20221026@5		
INJECTABLE PE1/PAPAV/PHENT			t20221123@15		
12.5MCG/24MG/1MG/ML (1ML VIAL)			t20221111@58		
INJECTABLE PE1/PAPAV/PHENT			t20221013@15		
20MCG/30MG/1MG/ML (1ML VIAL)			t20221116@36		
INJECTABLE PE1/PAPAV/PHENT			t20221128@2		
20MCG/30MG/2MG/ML (1ML VIAL)			t20221011@36		
INJECTABLE PE1/PAPAV/PHENT			t20221108@24		
20MCG/30MG/3MG/ML (1ML VIAL)			t20221116@57		
INJECTABLE PE1/PAPAV/PHENT			t20221007@33		
30MCG/30MG/1MG/ML (1ML VIAL)			t20221111@39		
INJECTABLE PE1/PAPAV/PHENT			t20221011@36		
30MCG/30MG/2MG/ML (1ML VIAL)			t20221108@24		



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
INJECTABLE PE1/PAPAV/PHENT			t20221128@45		
30MCG/30MG/3MG/ML (1ML VIAL)			t20221116@36		
INJECTABLE PE1/PAPAV/PHENT			t20221011@36		
40MCG/30MG/1MG/ML (1ML VIAL)			t20221116@36		
INJECTABLE PE1/PAPAV/PHENT			t20221104@34		
5.88MCG/17.65MG/0.588MG/ML (1ML			t20221018@61		
VIAL) INJECTABLE PE1/PAPAV/PHENT			t20221116@36		
5.88MCG/18MG/0.6MG/ML (1ML VIAL)			t20221111@19		
INJECTABLE PE1/PAPAV/PHENT			t20221011@36		
5.8MCG/17.44MG/0.64MG/ML (1ML VIAL)			t20221108@24		
INJECTABLE PE1/PAPAV/PHENT			t20221108@64		
5.9MCG/17.64MG/0.59MG/ML (1ML VIAL)			t20221116@36		
INJECTABLE PE1/PAPAV/PHENT			t20221117@11		
50MCG/30MG/2MG/ML (1ML VIAL)			t20221114@21		
INJECTABLE PE1/PAPAV/PHENT			t20221108@33		
50MCG/30MG/3MG/ML (1ML VIAL)			t20221010@22		
INJECTABLE PE1/PAPAV/PHENT			t20221004@44		
5MCG/15MG/0.5MG/ML (1ML VIAL)			t20221121@49		
INJECTABLE PE1/PAPAV/PHENT					
5MCG/30MG/1MG/ML (1ML VIAL)					
INJECTABLE PE1/PAPAV/PHENT					
60MCG/30MG/2MG/ML (1ML VIAL)					
INJECTABLE PE1/PAPAV/PHENT					
60MCG/30MG/3MG/ML (1ML VIAL)					
INJECTABLE PE1/PAPAV/PHENT					
70MCG/30MG/3MG/ML (1ML VIAL)					
INJECTABLE PE1/PAPAV/PHENT					
8.3MCG/25MG/0.83MG/ML (1ML VIAL)					
INJECTABLE PE1/PAPAV/PHENT					
80MCG/30MG/3MG (1ML VIAL) INJECTABLE					



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
PE1/PAPAV/PHENT/ATROP					
10MCG/12MG/1MG/0.15MG/ML (1ML					
VIAL) INJECTABLE					
PE1/PAPAV/PHENT/ATROP					
10MCG/30MG/2MG/0.15MG/ML (1ML					
VIAL) INJECTABLE					
PE1/PAPAV/PHENT/ATROP					
20MCG/30MG/2MG/0.15MG/ML (1ML					
VIAL) INJECTABLE					
PE1/PAPAV/PHENT/ATROP					
20MCG/30MG/4MG/0.4MG/ML (1ML VIAL)					
INJECTABLE PE1/PAPAV/PHENT/ATROP					
30MCG/30MG/1MG/0.15MG/ML (1ML					
VIAL) INJECTABLE					
PE1/PAPAV/PHENT/ATROP					
30MCG/30MG/2MG/0.15MG/ML (1ML					
VIAL) INJECTABLE					
PE1/PAPAV/PHENT/ATROP					
40MCG/30MG/4MG/0.4MG/ML (1ML VIAL)					
INJECTABLE PE1/PAPAV/PHENT/ATROP					
50MCG/30MG/2MG/0.1MG/ML (1ML VIAL)					
INJECTABLE PE1/PAPAV/PHENT/ATROP					
60MCG/30MG/4MG/0.15MG/ML (1ML					
VIAL) INJECTABLE; Rx Only, Pharmacy					
Innovations, 2936 W 17th St., Erie, PA.					
PHENOL 10% (10ML VIAL) INJECTABLE, Rx				Lack of Assurance of Sterility: FDA	Pharmacy
Only, Pharmacy Innovations, 2936 W 17th	Class II	Drugs	20221017@50	inspection revealed insanitary	Innovations
St., Erie, PA.				conditions at the facility.	minovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
PHOSPHATIDYLCHOLINE/DEOXYCHOLIC ACID (10ML VIAL) 50MG/50MG/ML (5%/5%) INJECTABLE; Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221025@32	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
POLIDOCANOL 50MG/ML (5%) (30ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221025@32	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
POLYHEXAMETHYLENE BIGUANIDE 0.2MG/ML (0.2%) (10ML DROPTAINER) OPTH SOLUTION, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221025@32	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
PROGESTERONE-GS OIL- 100MG/ML (2ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221116@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
PROSTAGLANDIN (PE1) 45MCG (1ML VIAL) INJECTABLE PROSTAGLANDIN E1 17MCG/ML (1ML VIAL) INJECTABLE PROSTAGLANDIN E1 20MCG/ML (1ML VIAL) INJECTABLE PROSTAGLANDIN E1 22.5MCG/ML (1ML VIAL) INJECTABLE PROSTAGLANDIN E1 23MCG/ML (1ML VIAL) INJECTABLE PROSTAGLANDIN E1 30MCG/ML (1ML VIAL) INJECTABLE PROSTAGLANDIN E1 40MCG/ML (1ML VIAL) INJECTABLE PROSTAGLANDIN E1 44.5MCG/ML (1ML VIAL) INJECTABLE PROSTAGLANDIN E1 45MCG/ML (3ML VIAL) INJECTABLE PROSTAGLANDIN E1 50MCG/ML (1ML VIAL) INJECTABLE PROSTAGLANDIN E1 45MCG/ML (3ML VIAL) INJECTABLE PROSTAGLANDIN E1 50MCG/ML (1ML VIAL) INJECTION PROSTAGLANDIN E1 60MCG/ML (1ML VIAL) INJECTABLE, Rx Only,	Class II	Drugs	t20221027@29 t20221020@25 t20221109@17 t20221118@8 t20221129@68 t20221027@11 t20221010@24 t20221010@61 t20221005@2 t20221024@22 t20221116@36 t20221004@12	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Pharmacy Innovations, 2936 W 17th St., Erie, PA.					
SCOPOLAMINE HYDROBROMIDE 0.25% OPH SOLUTION, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221111@37	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
SEMAGLUTIDE 0.5MG/ML (0.5ML VIAL) INJECTABLE SEMAGLUTIDE 1MG/ML (0.5ML VIAL) INJECTABLE SEMAGLUTIDE 2MG/ML (0.5ML VIAL) INJECTABLE SEMAGLUTIDE 4MG/ML (0.5ML VIAL) INJECTABLE SEMAGLUTIDE 5.4MG/ML (0.5ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221026@52 t20221102@11 t20221004@44 t20221116@36 t20221011@36	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
TACROLIMUS 0.03% OPH SOLUTION TACROLIMUS 0.1% (1ML DROPTAINER) OPH SOLUTION TACROLIMUS -CORN OIL- 0.03% OPH SOLUTION TACROLIMUS-VET- 0.02% (10ML DROPPER) OPHTHALMIC TACROLIMUS-VET- 0.02% (15ML DROPPER) OPHTHALMIC TACROLIMUS-VET- 0.02% (5ML DROPPER) OPHTHALMIC TACROLIMUS- VET- 0.03% (10ML DROPPER) OPHTHALMIC, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221011@25 t20221011@55 t20221020@26 t20221104@44 t20221027@6 20221019@44 t20221026@41	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
TESTOSTERONE 3% (4GM TUBE) OPHTH OINTME TESTOSTERONE CYP/ANASTROZOLE-GS OIL- 200MG/0.5MG/ML (3.5ML VIAL) INJECTABLE TESTOSTERONE CYP/ANASTROZOLE-GS OIL- 200MG/1MG/ML (1.5ML VIAL) INJECTABLE	Class II	Drugs	t20221011@42 t20221011@36 t20221116@36 t20221117@11 t20221116@36 t20221117@11	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
TESTOSTERONE CYP/ANASTROZOLE-GS OIL-			t20221011@36		
200MG/1MG/ML (3ML VIAL) INJECTABLE			t20221108@24		
TESTOSTERONE CYP/ANASTROZOLE-GS OIL-			t20221007@33		
200MG/1MG/ML (4ML VIAL) INJECTABLE			t20221116@36		
TESTOSTERONE CYP/ESTRADIOL CYP-SS OIL-			t20221129@68		
50MG/2MG/ML (1.5ML VIAL) INJECTABLE			t20221011@36		
TESTOSTERONE CYP/ESTRADIOL CYP-SS OIL-			t20221108@24		
50MG/2MG/ML (1ML VIAL) INJECTABLE			t20221116@36		
TESTOSTERONE CYP/ESTRADIOL CYP-SS OIL-			t20221014@45		
50MG/2MG/ML (2ML VIAL) INJECTABLE			t20221116@54		
TESTOSTERONE CYP/PROP(80/20)-GS OIL-			t20221116@55		
200MG/ML (5ML VIAL) INJECTABLE			t20221011@36		
TESTOSTERONE CYP-CS OIL-PF- 80MG/ML			t20221024@36		
(0.7ML VIAL) INJECTABLE TESTOSTERONE			t20221004@38		
CYP-GS OIL- 100MG/ML (1.2ML VIAL)			t20221109@46		
INJECTABLE TESTOSTERONE CYP-GS OIL-			t20221027@6		
150MG/ML (3.5ML VIAL) INJECTABLE			t20221010@8		
TESTOSTERONE CYP-GS OIL- 150MG/ML			t20221109@42		
(4ML VIAL) INJECTABLE TESTOSTERONE CYP-			t20221115@21		
GS OIL- 200MG/ML (2.5ML VIAL)			t20221010@50		
INJECTABLE TESTOSTERONE CYP-GS OIL-			t20221115@19		
200MG/ML (3.5ML VIAL) INJECTABLE			t20221116@36		
TESTOSTERONE CYP-GS OIL- 200MG/ML			t20221117@11		
(3ML VIAL) INJECTABLE TESTOSTERONE CYP-			t20221010@25		
GS OIL- 200MG/ML (4ML VIAL) INJECTABLE			t20221116@36		
TESTOSTERONE CYP-GS OIL- 20MG/ML			t20221017@7		
(1.5ML VIAL) INJECTABLE TESTOSTERONE			t20221117@23		
CYP-GS OIL- 20MG/ML (2ML VIAL)			t20221116@36		
INJECTABLE TESTOSTERONE CYP-GS OIL-			t20221117@11		
25MG/ML (1.5ML VIAL) INJECTABLE			t20221103@11		



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
TESTOSTERONE CYP-GS OIL- 25MG/ML (2ML			t20221003@7		
VIAL) INJECTABLE TESTOSTERONE CYP-GS			t20221024@58		
OIL- 25MG/ML (3.5ML VIAL) INJECTABLE			t20221018@10		
TESTOSTERONE CYP-GS OIL- 300MG/ML			t20221011@1		
(5ML VIAL) INJECTABLE TESTOSTERONE CYP-			t20221121@43		
GS OIL- 50MG/ML (1.5ML VIAL) INJECTABLE			t20221027@38		
TESTOSTERONE CYP-GS OIL- 50MG/ML (1ML					
VIAL) INJECTABLE TESTOSTERONE CYP-GS					
OIL- 50MG/ML (2.5ML VIAL) INJECTABLE					
TESTOSTERONE CYP-GS OIL- 50MG/ML					
(3.5ML VIAL) INJECTABLE TESTOSTERONE					
CYP-GS OIL- 75MG/ML (1.5ML VIAL)					
INJECTABLE TESTOSTERONE CYP-GS OIL-					
75MG/ML (2ML VIAL) INJECTABLE					
TESTOSTERONE CYP-GS OIL- 80MG/ML					
(1.5ML VIAL) INJECTABLE TESTOSTERONE					
CYP-GS OIL- 80MG/ML (1ML VIAL)					
INJECTABLE TESTOSTERONE CYP-GS OIL-PF-					
75MG/ML (1ML VIAL) INJECTABLE					
TESTOSTERONE CYP-OLIVE OIL- 50MG/ML					
(2ML VIAL) INJECTABLE TESTOSTERONE CYP-					
SS OIL- 125MG/ML (5ML VIAL) INJECTABLE					
TESTOSTERONE CYP-SS OIL- 200MG/ML					
(5ML VIAL) INJECTABLE TESTOSTERONE CYP-					
SS OIL- 50MG/ML (2ML VIAL) INJECTABLE					
TESTOSTERONE CYP-SS OIL-PF- 80MG/ML					
(1ML VIAL) INJECTABLE TESTOSTERONE					
ENAN-GS OIL-PF- 300MG/ML (0.4ML VIAL)					
INJECTABLE TESTOSTERONE-PF- 50MG/ML					
(5%) (1ML DROPTAINERS) OPHTHALMIC, Rx					



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.					
THIAMINE/RIBOFLA/NIACINAMI/DEXPANTH /PYRIDOX/HYDROXYCOBAL 25MG/25MG/25MG/25MG/25MG/20MG/M L (3ML VIAL) INJECTABLE THIAMINE/RIBOFLA/NIACINAMI/DEXPANTH /PYRIDOX/METHYLFOLATE/METHYLCOBAL 10MG/2.5MG/25MG/5MG/10MG/10 MG/ML (1ML VIAL) INJECTABLE THIAMINE/RIBOFLAVIN/NIACINAMIDE/DEXP ANTHENOL/PYRIDOXINE 50MG/1MG/100MG/3MG/2MG/ML (30ML VIAL) INJECTABLE, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221116@36 t20221121@42 t20221021@32	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
TOBRAMYCIN FORTIFIED 15MG/ML OPH SOLUTION, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221104@17	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
VANCOMYCIN FORTIFIED 10MG/ML (1ML DROPTAINER) OPH SOLUTION VANCOMYCIN FORTIFIED 14MG/ML (3ML DROPTAINER) OPH SOLUTION VANCOMYCIN FORTIFIED- STS- 50MG/ML OPH SOLUTION VANCOMYCIN-STS- 25MG/ML (2ML DROPTAINER) OPH SOLUTION, Rx Only, Pharmacy Innovations, 2936 W 17th St., Erie, PA.	Class II	Drugs	t20221122@15 t20221110@28 t20221027@33 t20221020@5	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations
VITAMIN D3-AQUEOUS- 10,000IU/ML (1ML VIAL) INJECTABLE; VITAMIN D3-PF-ETHYL OLEATE- 50,000IU/ML (1ML VIAL)	Class II	Drugs	t20221017@25 t20221013@15	Lack of Assurance of Sterility: FDA inspection revealed insanitary conditions at the facility.	Pharmacy Innovations



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
INJECTABLE, Rx Only, Pharmacy Innovations,					
2936 W 17th St., Erie, PA.					
VORICONAZOLE 10MG/ML (10ML DROPPER) OPH SOLUTION, Rx Only, Pharmacy	Class II	Drugs	t20221025@32	Lack of Assurance of Sterility: FDA inspection revealed insanitary	Pharmacy
Innovations, 2936 W 17th St., Erie, PA.		Diugs	(20221025@52	conditions at the facility.	Innovations
Metoprolol Succinate Extended-Release					
Tablets, USP 25 mg, Rx Only, 100 Tablets per			Lot #s: 21143094,		Ascend
bottle, Manufactured by: Alkem	Class II	Drugs	21143095, 21143119,	Failed Dissolution Specification	Laboratories,
Laboratories Ltd., Mumbai - 400 013, India,		Diugs	21143121, 21142389, Exp	railed Dissolution specification	LLC
Distributed by: Ascend Laboratories, LLC,			03/31/2023.		220
Parsippany NJ 07054, NDC 67877-590-01.					
Metoprolol Succinate Extended-Release					
Tablets, USP 50 mg, Rx Only, 100 Tablets per bottle, Manufactured by: Alkem			Lot #: 21142633, Exp		Ascend
Laboratories Ltd., Mumbai - 400 013, India,	Class II	Drugs	03/31/2023	Failed Dissolution Specification	Laboratories,
Distributed by: Ascend Laboratories, LLC,			03/31/2023		LLC
Parsippany NJ 07054, NDC 67877-591-01.					
Metoprolol Succinate Extended-Release					
Tablets, USP 50 mg, Rx Only, 500 Tablets per			Lot#: 21141321,		Ascend
bottle, Manufactured by: Alkem	Class II	Drugs	21141322, Exp	Failed Dissolution Specification	Laboratories,
Laboratories Ltd., Mumbai - 400 013, India,			01/31/2023.		LLC
Distributed by: Ascend Laboratories, LLC,					
Parsippany NJ 07054, NDC 67877-591-05.					
0.9% Sodium Chloride Injection, USP, 100 mL Single-Dose Container bag, Rx Only,				CGMP Deviations: potential for	
Nephron Pharmaceuticals Corporation, 4500	Class II	Drugs	Lot: 271043, Exp. 03/2023	trace amounts of product	Nephron Sc
12th St. Extension, W. Columbia, SC 29172,		21455	LOU. 27 10-3, LAP. 03/2023	carryover.	Inc
NDC: 0487-4301-10, UPC 3 04874 30110 3.					



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Sterile Water for Injection, USP, For Drug Diluent Use Only, 5 mL Single-Dose Vial, packaged in 30 x 5 mL Single-Dose Vials per carton, Rx Only, Nephron Pharmaceuticals Corporation, 4500 12th Street Extension, W. Columbia, SC 29172, NDC 0487-6105-01, UPC 3 04876 10501 3.	Class II	Drugs	Lots: 124081, 124082, Exp. 04/2023; 224031, Exp. 01/2024	CGMP Deviations: potential for trace amounts of product carryover.	Nephron Sc Inc
Asthmanefrin Racepinephrine Inhalation Solution Bronchodilator (racephedrine, USP 11.25), 30x0.5 mL Sterile Vials each in a foil pouch, NDC 0487-2784-01 UPC 3 04872 78401 4	Class II	Drugs	Lot #: 126451 Exp. 04/30/2023	Short Fill	Nephron Sc Inc
S2 Racepinephrine Inhalation Solution, USP 2.25% Bronchodilator 30x0.5 mL Sterile Unit-of-Use Vials each in a foil pouch, Manufactured By: Nephron West Columbia, SC 29172, NDC 0487-5901-99 UPC 3 04875 90199 9	Class II	Drugs	Lot #: 126461, 126431 Exp. 04/30/2023	Short Fill	Nephron Sc Inc
Allopurinol Tablets USP, 100 mg, 100-count bottle, Rx Only, Manufactured for: Accord Healthcare, Inc., Durham, NC 27703, Manufactured by: Intas Pharmaceuticals Limited, Pharmez, Ahmedabad-382 213. India. NDC 16729-134-01	Class II	Drugs	Lots: R2200455, R2200456 Exp. 03/2025	Presence of Foreign Substance: Presence of a small piece of green plastic embedded in the crack towards the edge of the tablet.	Accord Healthcare, Inc.
Allopurinol Tablets 100mg, USP, 90-count bottles, Rx Only, 90, Mfg: Accord Healthcare, Inc; Durham, NC, PREFERRED Pharmaceuticals, Inc., The Physician's Solution, Prod#: 68788-7383-09.	Class II	Drugs	Lot: K3022Q, Expiration date: 3/31/2025	Presence of Foreign Substance: manufacturer recalled this re- packaged product due to reports of a small piece of green plastic embedded in the crack towards the edge of the tablet.	Preferred Pharmaceutic als, Inc.



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Easy Clean Antiseptic Hand Sanitizer Solution 65% with Glycerine, 1 Gallon (128 Fl. oz.), Manufactured by: Frenda Corporation Trujillo Alto, PR 00976, UPC 8 91857 00050 9	Class II	Drugs	Lot: C013121	cGMP Deviations	Frenda Corporation
Easy Clean Alcohol Mult Surface Disinfecting Cleaner 75% Ethyl Alcohol, 32 FL. OZ. (946 mL.), Manufactured by: Frenda Corporation Trujilio Alto, PR 00976, UPC 8 91857 00052 3	Class II	Drugs	Lots: C012821, C021421, C022121	cGMP Deviations	Frenda Corporation
Easy Clean Isopropyl Alcohol 99%, 1 Gallon (128 fl. oz.), Manufactured by: Frenda Corporation Trujillo Alto, PR 00976, UPC 8 91857 00054 7	Class II	Drugs	Lot: C030121	cGMP Deviations	Frenda Corporation
Easy Clean 70% Isopropyl Alcohol, packaged in a) 1 Gallon (128 fl. oz.) UPC 8 91857 00048 6; b) 16 fl. oz. (473 mL) UPC 8 91857 00047 9, Manufactured by: Frenda Corporation Trujillo Alto, PR 00976	Class II	Drugs	Lots: a)C011721, C011421, C021721, C021521, C021421, C060321, C060221, C042821, C042721, C022521, C011321; b) C011821, C011721, C052521, C051921, C052421, C030121, C022821	cGMP Deviations	Frenda Corporation
Easy Clean 75% Ethyl Alcohol, packaged in a) 1 Gallon (128 fl. oz.) UPC 8 91857 00045 5; b) 16 fl. oz. (473 mL) UPC 8 91857 00055 4; c) Rubbing Alcohol 10 fl. oz. (296 mL) UPC 8 91857 00044 8, Manufactured by Frenda Corporation Trujillo Alto, PR 00976	Class II	Drugs	Lots: a) C030121, C021121, C021021, C030121, C030221, C021721; b) C012721, C012621, C012521, C021721; c) C042721	cGMP Deviations	Frenda Corporation
Global Care Antibacterial Hand Sanitizer Alcohol Etilico 70% Original, 1 Gallon (128 FL	Class II	Drugs	Lot: C013121	cGMP Deviations	Frenda Corporation



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
OZ) 3785.41 mL, Dist. by Target Price, Inc. Catano, PR, UPC 8 70373 01326 2					
Global Care 70% Alcohol Ethyl Rubbing Alcohol, packaged in a) 32 FL OZ (946 mL) UPC 8 70373 01323 1; b) 16 FL OZ (473 mL) UPC 8 70373 01332 3; c) 1 Gallon (128 FL OZ) 3785.41 mL UPC 8 70373 01330 4, Dist. By Target Price, Inc. Catano, PR	Class II	Drugs	Lots: a) C012821, C012721, C021821;b) C012521, C021721; c) C021121, C022121	cGMP Deviations	Frenda Corporation
Diltiazem Hydrochloride Extended-Release Capsules, USP, 360 mg; Rx only; 90-count bottles, Manufactured by: Sun Pharmaceutical Industries Ltd. Halol-Baroda Highway, Halol-389350, Gujarat, India; Distributed by: Sun Pharmaceutical Industries, Inc. Cranbury, NJ 08512, NDC 47335-679-81	Class II	Drugs	Lot #: HAC3120A, HAC3121A, Exp. 04/2023; HAC4460A, Exp. 10/2023; HAD0365A, Exp. 12/2023; HAD1452A, Exp. 02/2024.	Failed Impurity (Deacetyl Diltiazem Hydrochloride) specification during stability testing and failed dissolution testing at FDA laboratory.	SUN PHARMACEUT ICAL INDUSTRIES INC
Conzerol zero molluscum contagiosum, Homeopathic treatment for Molluscum Contagiosum, Topical Cream, Net weight 0.78 oz (22g) tube, UPC 8 60322 00180 8, Manufactured by: Dr. Retter EC Warszawska 17, 05-075 Warszawa Poland	Class II	Drugs	Lots: 22123 Exp. 01/2024; 21732 Exp. 07/2023	CGMP deviations	DISCOVERY PHARMA LLC
Ohm Hand Sanitizer (alcohol (ethanol) 70 % v/v), packaged in a) 2 FL OZ (60 ML), b) 3 FL OZ (88 ML) bottles, c) 10 FL OZ (295 ML) bottles, d)12 FL OZ (355 ML) bottles, e)16 FL OZ (473 ML) bottles, f) 64 FL OZ (1892 ML) bottles, g) 128 FL OZ (3785 ML) bottles	Class II	Drugs	All lots within expiry	CGMP Deviations: FDA analysis found product to contain acetaldehyde and acetal above specification limits.	Urban Electric Power
Ohm Sanitizer Spray (alcohol (ethyl alcohol) 80% v/v, 8 FL OZ (237 ML) bottles.	Class II	Drugs	All lots within expiry	CGMP Deviations: FDA analysis found product to contain	Urban Electric Power



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
				acetaldehyde and acetal above specification limits.	
Posaconazole Delayed-Release Tablets, 100 mg, 60-count bottle, Rx Only, Manufactured for: Biocon Pharma Inc., Iselin, NJ 08830- 3009; Manufactured by: Biocon Pharma Limited, Bengaluru, India - 560 099, NDC 70377-038-11.	Class II	Drugs	Lot #: BF21003163, BF21003246, BF21003161, Exp. Sep-2023; BF21004742, Exp. Dec- 2023; BF22003359, Exp. Sep-2025	Failed Impurities/Degradation Specifications: High Out Of Specification degradation results.	BIOCON PHARMA INC
0.9% Sodium Chloride, used as a diluent or hydration, packaged volume of (a)1000ML (b)2000ML (c) 720ML, used with Curlin pump, no pump or gravity. Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use date December 24 - December 31, 2022	Lack of sterility assurance	Sentara Infusion Services
Amikacin 450MG IN NS 45ML, Antibiotic, used in a HOMEPUMP, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300 Chesapeake, VA 23320,	Class II	Drugs	Beyond Use date: December 28 - December 30, 2022	Lack of sterility assurance	Sentara Infusion Services
AMPICILLIN 12GM IN NS 600M, used with a Curlin pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320,	Class II	Drugs	Beyond Use date: December 25 - December 29, 2022	Lack of sterility assurance	Sentara Infusion Services
AMPICILLIN 8GM IN NS 400ML, antibiotic, used with Curlin pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320,	Class II	Drugs	Beyond Use Date: December 25-December 30, 2022	Lack of sterility assurance	Sentara Infusion Services



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Ampicillin/Sulbactam 3GM IN NS 100ML, antibiotic, Rx only, used with a home pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320,	Class II	Drugs	Beyond Use Date: December 25-December 30, 2022	Lack of sterility assurance	Sentara Infusion Services
CASPOFUNGIN 50MG IN NS 100ML, used with a HOMEPUMP, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 30-31, 2023	Lack of sterility assurance	Sentara Infusion Services
CEFAZOLIN (a) 12GM IN NS 600ML, (b) 2GM IN NS 100ML, (c) 2GM/20ML SW SYRINGE, (d) 3GM IN NS 150ML, antibiotic, used with a curlin, home or no pump assigned. Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use By: December 25-31, 2022	Lack of sterility assurance	Sentara Infusion Services
CEFAZOLIN 5mg/mL/HEPARIN 100unit/ml 1.5ML SYR, antibiotic, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 29-31, 2022	Lack of sterility assurance	Sentara Infusion Services
CEFEPIME, (a) 2GM IN NS 100ML (b)8GM IN NS 400ML (c) 12GM IN NS 600ML, used with a Curlin or Home pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services
CEFOXITIN (a) 1GM IN NS 50ML,(b) 2GM IN NS 100ML, used with a home pump. Sentara Home Infusion Pharmacy Services, 535	Class II	Drugs	Beyond Use date December 30, 2022	Lack of sterility assurance	Sentara Infusion Services



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Independence Pkwy, Ste 300, Chesapeake, VA 23320,					
CEFTRIAXONE (a) 1GM IN NS 50ML, (b)4GM IN NS 200ML, (c) 8GM IN NS 400ML, antibiotic, Rx only, used in a Curlin or Home pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320,	Class II	Drugs	Beyond Use Date: December 25-30, 2022	Lack of sterility assurance	Sentara Infusion Services
CEFTRIAXONE (a) 2GM in NS 100ml, (b) 4GM IN NS 200ML, Antibiotic, used with a Curlin or Home pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320,	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services
D5 NS 2300ML, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320,	Class II	Drugs	Beyond Use Date: December 26, 2022	Lack of sterility assurance	Sentara Infusion Services
D5W1/2NS W/ 77MEQ OF SOD ACETATE 1000ML, Hydration, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 29-31, 2022	Lack of sterility assurance	Sentara Infusion Services
DAPTOMYCIN (a)360MG in NS 18ML syringe (b)580MG IN NS 29ML syringe(c) 630MG IN NS 31.5ML used with a home pump; antibiotic, Rx only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 25-30, 2022	Lack of sterility assurance	Sentara Infusion Services
DAPTOMYCIN (a) 400MG IN NS 20ML, (b) 550MG IN NS 27.5ML, antibiotic, Rx only, used with a home pump. Sentara Home Infusion Pharmacy Services, 535	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Independence Pkwy, Ste 300, Chesapeake, VA 23320					
Dextrose 10% 720ML, TPN, Rx only, use with a home pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 28, 2022	Lack of sterility assurance	Sentara Infusion Services
Diphenhydramine 18mg in 3.6ML NS SYRINGE, antihistamine, Rx Only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320,	Class II	Drugs	Beyond Use Date: December 29, 2022	Lack of sterility assurance	Sentara Infusion Services
DOBUTAMINE, (a) 1080MG IN D5W 270ML, (b) 760MG IN D5W 190ML, ionotrop, used with a home pump, Rx only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 29, 2022	Lack of sterility assurance	Sentara Infusion Services
Ertapenem (Invanz) 1GM NS 100ML, antibiotic, use with home pump, Rx Only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services
ETHANOL 70% 0.5ML SYRINGE, Cathcare, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 25-31, 2022	Lack of sterility assurance	Sentara Infusion Services
FLUCONAZOLE 200MG NS 100ML, antifungal, Rx only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 2-31, 2022	Lack of sterility assurance	Sentara Infusion Services



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
GANCICLOVIR (CYTOVENE) (a)1480MG IN NS 296ML, (b) 740 MG IN NS 336 ML, antiviral, Rx Only, use with a Curlin pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 24-29, 2022	Lack of sterility assurance	Sentara Infusion Services
HYDROCORTISONE 9a) 2MG IN NS 0.2ML SYRINGE, 9MG IN NS 2ML SYRINGE, steroid, Rx Only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320, NDC# 00009-0011- 04	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services
HYDROMORPHONE (a) 1MG/ML IN NS, 50ML, 75 ML, 100ML, 175ML(NDC 00703- 0018-01 and NDC 00409-2634-50) ; (b) 5MG/ML IN NS 60ML, 100ML, 250ML; pain, Rx only, used with a Curlin pump or no pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320, NDC# 00409-2634- 50	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services
IMIPENEM/CILASTATIN 2000MG IN NS 400ML, antibiotic, Rx Only, use with a Curlin Pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320, NDC# 63323-0322- 25	Class II	Drugs	Beyond Use Date: December 25-30, 2022	Lack of sterility assurance	Sentara Infusion Services
INTRALIPID 18GM, TPN, Rx Only, use with a Curlin pump, Sentara Home Infusion	Class II	Drugs	Beyond Use Date: December 29-30, 2022	Lack of sterility assurance	Sentara Infusion Services



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320,					
KYTRIL 350MCG IN 3.5ML NS SYRINGE, antimetic, Rx Only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 29, 2022	Lack of sterility assurance	Sentara Infusion Services
Lactated Ringers packaged in volume of 1000ML, 2500ML, 3000 ML, 3600 ML, 500ML (NDC 00338-0117-03)hydration, Rx Only, use with Curlin pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services
Levaquin 750MG IN D5W 150ML, antibiotic, Rx Only, use with home pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320,	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services
LEVOTHYROXINE 25MCG IN NS 1.25ML SYRINGE, Thyroid, Rx Only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 29, 2022	Lack of sterility assurance	Sentara Infusion Services
MEROPENEM (a) 1000MG IN NS 250ML, (b) 2GM IN NS 100ML, (c) 500mg IN NS 125ML, antibiotic, Rx Only, use with home pump or no pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
METHADONE (a) 2.5MG IN 5ML NS SYRINGE, (b) 4MG IN 5ML NS SYRINGE, pain, Rx Only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 28-29, 2022	Lack of sterility assurance	Sentara Infusion Services
Methylprednisolone 12MG IN NS 1.2ML SYRINGE, steroid, Rx Only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 29-31, 2022	Lack of sterility assurance	Sentara Infusion Services
METRONIDAZOLE 500MG 100ML, antibiotic, Rx Only, use with a home pump or no pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 24-29, 2022	Lack of sterility assurance	Sentara Infusion Services
Milrinone (a) 104MG IN 0.45% NS 130ML,(b) 108MG IN 0.45% NS 135ML, (c) 120MG IN 0.45% NS 150ML, (d) 136MG IN 0.45% NS 170ML, (e) 144MG IN 0.45% NS 180ML, (f) 160MG IN 0.45% NS 200ML, (g) 168MG IN 0.45% NS 210ML, (h) 192MG IN 0.45% NS 240ML, (i) 44MG IN 0.45% NS 55 ML, (j) 52MG IN 0.45% NS 65ML, (k) 56MG IN 0.45% NS 70ML, (l) 68MG IN 0.45% NS 85ML, (m) 84MG IN 0.45% NS 105ML, (n) 88MG IN 0.45% NS 110ML, (o) 92MG IN 0.45% NS 115ML, (p) 96MG IN 0.45% NS 120ML, ionotrop, Rx Only, use with a Curlin or no pump, Sentara Home Infusion	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320					
MORPHINE Sulfate (a) 1MG/ML IN NS 350ML, (b) 5MG/ML IN NS 200ML, pain, Rx Only, use with Curlin pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services
MYCAMINE 100MG IN NS 100ML, antifungal, Rx Only, use with a homepump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 25-29, 2022	Lack of sterility assurance	Sentara Infusion Services
NAFCILLIN 24GM IN NS 1200ML, antibiotic, Rx Only, use with a Curlin pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 25-31, 2022	Lack of sterility assurance	Sentara Infusion Services
NALBUPHINE (a) 1.5MG IN 1.5ML NS, (b) 2.5MG IN 2.5ML NS, SYRINGE, pain, Rx Only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 29, 2022	Lack of sterility assurance	Sentara Infusion Services
ONDANSETRON 8MG IN NS 100ML, antimetic, Rx Only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 29-30, 2022	Lack of sterility assurance	Sentara Infusion Services
PANTOPRAZOLE 30MG IN NS 7.5ML, SYRINGE, antimetic, Rx only, Sentara Home Infusion Pharmacy Services, 535	Class II	Drugs	Beyond Use Date: December 29, 2022	Lack of sterility assurance	Sentara Infusion Services



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Independence Pkwy, Ste 300, Chesapeake,					
VA 23320					
PENICILLIN (a) 40MU IN D5W					
400ML(CONTINUOUS), (b) 40U IN D5W					
400ML(CONTINUOUS), (c) 48MU IN D5W			Beyond Use Date:		Sentara
480ML, antibiotic, Rx Only, use with a Curlin	Class II	Drugs	December 25-31, 2022	Lack of sterility assurance	Infusion
pump, Sentara Home Infusion Pharmacy			December 25 51, 2022		Services
Services, 535 Independence Pkwy, Ste 300,					
Chesapeake, VA 23320					
PIPERACILLIN / TAZOBACTAM (a) 4.5GM IN					
NS 100 ML, (b)18GM IN NS 267M, (c) 27GM					
IN NS 400ML, (d) 3.375 GM IN NS 50ML, (e)					Sentara
36 GM IN NS 533 ML, antibiotic, Rx only,	Class II	Drugs	Beyond Use Date: December 25-31, 2022	Lack of sterility assurance	Infusion
use with a Curlin or home pump or no					Services
pump, Sentara Home Infusion Pharmacy					Services
Services, 535 Independence Pkwy, Ste 300,					
Chesapeake, VA 23320					
Sodium Chloride 0.9 % (a) 100ML					
(MAGNESIUM) (b) 69.3ML, (c) 71.4ML, (d)					
77.7ML, (e) 130ML, (f) 210ML, (g) 190ML, (h)			Beyond Use Date:		Sentara
220ML: diluent, Rx Only, use with Curlin or	Class II	Drugs	December 24- 30, 2022	Lack of sterility assurance	Infusion
Sapphire pump, Sentara Home Infusion			December 24- 30, 2022		Services
Pharmacy Services, 535 Independence Pkwy,					
Ste 300, Chesapeake, VA 23320					
TOBRAMYCIN 660MG IN NS 66ML,					
antibiotic, Rx Only, use with homepump,			Beyond Use Date,		Sentara
Sentara Home Infusion Pharmacy Services,	Class II	Drugs	ecember 24, 2022	Lack of sterility assurance	Infusion
535 Independence Pkwy, Ste 300,			2022		Services
Chesapeake, VA 23320,					



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
TPN (a) 100GM/AA, 285GM/DEX, (b)55GM/LIP 2300ML, (c)55GM/AA 285GM/DEX 50GM/LIP1800ML, (d)TPN AA:100GM DEX:250GM LIP:50GM 2400ML, (e) 55GM DEX:285GM 1800ML, Rx Only, use with Curlin pump or no pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 24-3 , 2022	Lack of sterility assurance	Sentara Infusion Services
TPN 107gm/AA, 200gm/DEX, 50gm/LIP 2250mL, (b) 108GM/AA, 330GM/DEX 3000ML, (c) 108GM/AA, 330GM/DEX, 60GM/LIP 3000ML, (d) 37GM/AA, 160GM/DEX 1450ML, (e) 37GM/AA, 160GM/DEX, 25GM/LIP 1450ML, (f) 74- 100GM OF PROTEIN B4197 74 Gm, (g) 75GM/AA, 200GM/DEX, 43GM/LIP 2500ML, (h) 90GM/AA ; 255GM/DEX ; 50GM/LIP 3500 ml, (i) 90GM/AA ; 255GMDEX 3500 ml, (j) TPN AA 100GM DEX: 320GM LIP: 50GM 2400ML, (k) TPN AA 30GM DEX: 145GM 1210ML, (l) TPN AA 30GM DEX: 145GM 1210ML, (l) TPN AA 30GM DEX: 145GM LIP: 35GM 1210ML, (m)TPN AA 42GM DEX: 432GM 2070ML, (n) TPN AA 50GM DEX: 130GM 2500ML, (o) TPN AA 50GM DEX:180GM 1000ML, (p) TPN AA 70GM DEX:290GM 2100ML, (q) TPN AA 80GM DEX:200GM 1900ML, (s) TPN AA 80GM	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
30GM ; DEX 82GM ; IN 890 ml, (u) TPN AA 30GM ; DEX 82GM ; LIP 18GM IN 890 ml, Rx Only, use with Curlin pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320					
TPN (a) 115GM/AA, 215GM/DEX, 25GM/LIP 1150ML, (b)90GM/AA, 215GM/DEX, 25GM/LIP 1150ML, (c) TPN AA: 100GM DEX: 105GM 2700ML, (d) TPN AA: 100GM DEX: 105GM LIP: 45GM 2700ML, (e) TPN: AA100GM ; DEX185GM ; LIP50GM IN 1500ML, (f) TPN: AA 150GM ; DEX 220GM ; LIP 45GM IN 2400 ml, (g) TPN: AA 60GM ; DEX 200GM ; LIP 30GM IN 1500 ml, Rx only, use with Curlin pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services
TPN (a) 95GM/AA, 385/DEX, 50GM/LIP 1800ML, (b)TPN AA:100GM DEX:250GM LIP:50GM 2400ML, (c) TPN: AA 80GM ; DEX 320GM ; LIP 50GM IN 2300 ml, Rx only, use with Curlin pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 25-31, 2022	Lack of sterility assurance	Sentara Infusion Services
Vancomycin (a) 1.25GM IN NS 250ML, (b) 1.5GM IN NS 300ML, (c) 1000MG IN NS 200ML (d) 2GM IN 400ML NS, (e) 900MG IN NS 180ML, (f) 500 MG NS 100ML, (g) 750	Class II	Drugs	Beyond Use Date: December 24-31, 2022	Lack of sterility assurance	Sentara Infusion Services



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
MG NS 150ML, antibiotic, Rx only, use with home pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320					
VANCOMYCIN (a)700 MG NS 140ML, (b) 1000MG IN NS 200ML, abtibiotic, Rx only, use with home pump, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320	Class II	Drugs	Beyond Use Date: December 28-31, 2022	Lack of sterility assurance	Sentara Infusion Services
VITAMIN K(PHYTONADIONE) 2.5MG(0.25ML) SYRINGE, Rx only, Sentara Home Infusion Pharmacy Services, 535 Independence Pkwy, Ste 300, Chesapeake, VA 23320,	Class II	Drugs	Beyond Use DateL December 29, 2022	Lack of sterility assurance	Sentara Infusion Services
Thiamine Hydrochloride 200 mg/2mL (100mg/mL), Riboflavin 2 mg/2mL (1mg/mL) Injection, FOR INTRAMUSCULAR OR SLOW INTRAVENOUS USE, 2 mL Sterile Single Use Vial, Preservative-Free, Rx Only, Compounded for a licensed professional or patient use by: McGuff Compounding Pharmacy Services, Inc, Santa Ana, CA 92704.	Class II	Drugs	Lot: 22K1681, initial BUD: 12/18/2022, extended BUD: 1/27/2023.	Presence of Particulate Matter: Presence of foreign substances were reported in vials at the pharmacy.	McGuff Compounding Pharmacy Services, Inc.
Thiamine Hydrochloride 3000 mg/30 mL (100mg/mL), Riboflavin 30 mg/30 mL (1mg/mL) Injection, FOR INTRAMUSCULAR OR SLOW INTRAVENOUS USE, 30 mL Sterile Multiple Use Vial, Rx Only, Compounded for a licensed professional or patient use by:	Class II	Drugs	Lot: 22K1661, initial BUD: 12/18/2022, extended BUD: 1/27/2023; 22J2401, BUD: 12/19/2022.	Presence of Particulate Matter: Presence of foreign substances were reported in vials at the pharmacy.	McGuff Compounding Pharmacy Services, Inc.



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
McGuff Compounding Pharmacy Services, Inc, Santa Ana, CA 92704.					
Techni-Care Chloroxylenold 3%, [4 fl oz /118 mL or 8 fl oz/236 mL] per bottle, Care-Tech Laboratories, Inc., Saint Louis, Missouri 63139. NDC 4 oz bottle: 46706-222-01; NDC 8 oz: 46706-222-02	Class II	Drugs	Lots 3217A and 3217B, exp 06/23	CGMP Deviations: initiated due to violations of CGMP manufacturing practices	Consolidated Chemical, Inc
Humatrix Microclysmic Gel, 8 oz per bottle, Care-Tech Laboratories, Inc., Saint Louis, Missouri 63139.	Class II	Drugs	Lot, expiry: Lot 3216, exp 04/23 and 3218, exp 10/23	CGMP Deviations: initiated due to violations of CGMP manufacturing practices	Consolidated Chemical, Inc
Metoprolol Succinate Extended-Release Tablets, USP, 50 mg, packaged in (a) 100- count bottle, NDC 68001-501-00; (b) 500- count bottle, NDC 68001-501-03. Manufactured by Alkem Laboratories Ltd., India. For BluePoint Laboratories	Class II	Drugs	Lots: (a) 21143211, EXP 03/31/2023; (b) 21143185, 21143193, EXP 02/28/2023	Failed Dissolution Specifications: This recall is being initiated in support of the recall by the manufacturer which included lots that were packaged for BluePoint Laboratories.	Amerisource Health Services LLC
BuPROPion Hydrochloride Tablets, USP 75 mg, 100 Tablets (10 x 10) per carton, Rx Only, Distributed by: American Health Packaging, Columbus, Ohio 43217. NDC carton: 60687-340-01; NDC Blister Pack: 60687-340-11	Class II	Drugs	Lot #: 1003837, Exp. Date 01/31/2023	Failed Impurities/Degradation Specifications	Amerisource Health Services LLC
Abelcet (Amphotericin B Lipid Complex) Injection, 5 mg/mL, 100 mg vial, Rx only, Manufactured by Exelead, Inc., Indianapolis, IN 46268; Distributed by Leadiant Biosciences, Inc., Gaithersburg, MD 20878, NDC 57665-101-41	Class II	Drugs	Lot#: 1203A, Exp. 5/11/2024	Lack of assurance of sterility: Medial fill with presence of Cupriavidus pauculus.	Leadiant Biosciences, Inc.



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
New & Improved Blue Gel Anesthetic, to reduce pain and swelling during pain sensitive procedures, 1 oz bottle, distributed by Dermal Source, Portland, OR, www.dermalsource.com 1-888-568-3223. NDC Code: 80069-008-01. Drug Facts- For use by licensed professionals only, Active Ingredients -Lidocaine HCL (5%), Tetracaine HCL (1%) and epinephrine (0.1%).	Class II	Drugs	Lot #s: 796CP-0006, Exp 02/2024; 796CP-0007, Exp 03/2024.	cGMP Deviation: Raw material recalled by repackager, due to discoloration of the epinephrine API.	HTO Nevada, Inc.
Maximum Zone2 Topical Analgesic, 1oz bottle, for use during a pain sensitive procedure, distributed by: DERMAL SOURCE, Portland, OR, www.dermalsource.com, 1- 866-568-3223, NDC code: 80069-012-01, Drug Facts- For use by licensed professionals only' Active Ingredients- Lidocaine HCL (5%), Epinephrine (0.01%).	Class II	Drugs	Lot #: 795CP-0003, Exp 07/2024.	cGMP Deviation: Raw material recalled by repackager, due to discoloration of the epinephrine API.	HTO Nevada, Inc.
FentaNYL Citrate 2.5mg/50mL (50mcg/mL) Injection Solution, Preservative-Free IV Injection 50mL Cassette, Rx Only, OurPharma, LLC, 2512 S. City Lake Rd., Fayetteville, AR 72701, NDC 73013-1001-01.	Class III	Drugs	Lots: 100122080003, Exp. 2/26/2023; 100122090001, Exp. 3/07/2023; 100122100002, Exp. 4/05/2023	Short Fill: Underfilled units.	OurPharma LLC
Clobetasol propionate Cream USP, 0.05%, 45 g tube, Rx only, Manufactured for: Lupin Pharmaceuticals, Inc. Baltimore, Maryland 21202, Manufactured by: Lupin Limited, Pithampur (M.P.) 454 775, India, NDC 68180-956-03	Class III	Drugs	Lot#: K101033; Exp 6/2024	Subpotent Drug: Low assay result observed during long-term stability testing.	Lupin Pharmaceutic als Inc.



Product Description	Classification	Product Type	Code Info	Reason for recall	Recalling Firm
Atropine Sulfate Ophthalmic Solution, USP 1%, For Topical Application To The Eye, 2 mL bottle, Sterile, Rx only, Distributed by: Akorn Operating Company LLC, Gurnee, IL 60031. NDC: 17478-215-02	Class III	Drugs	Lot: 081031A, Exp 2/28/2023	Failed Stability Specifications: Out of specification test results for viscosity was identified at the 12M stability timepoint.	Akorn, Inc.

*Please refer to FDA website for further information at: <u>http://www.fda.gov/Safety/Recalls</u>



CURRENT DRUG SHORTAGES

Below is the list of drugs listed by the FDA as currently in shortage. Please refer to the FDA website for more information at: <u>https://www.accessdata.fda.gov/scripts/drugshortages/default.cfm</u>

Generic Name or Active Ingredient

Albuterol Sulfate Inhalational Solution Alprostadil (Muse) Suppository Amifostine Injection Amino Acids Amoxapine Tablets Amoxicillin Oral Powder for Suspension Amphetamine; Dextroamphetamine Tablets **Atropine Sulfate Injection** Azacitidine for Injection Azithromycin (Azasite) Ophthalmic Solution 1% Bacteriostatic 0.9% Sodium Chloride Injection **Bacteriostatic Water for Injection** Belatacept (Nulojix) Lyophilized Powder for Injection Belladonna and Opium Suppositories **Bumetanide Injection Bupivacaine Hydrochloride and Epinephrine Injection Bupivacaine Hydrochloride Injection Calcium Gluconate Injection Capecitabine Tablets Cefixime Oral Capsules Cefotaxime Sodium Injection Cefotetan Disodium Injection** Chloroprocaine Hydrochloride Injection Chlorothiazide Oral Suspension **Cisplatin Injection Collagenase Ointment** Conivaptan Hydrochloride (Vaprisol) in 5% Dextrose Plastic Container Conjugated Estrogens/Bazedoxifene (DUAVEE) Tablet, Film Coated Cyclopentolate Ophthalmic Solution Cytarabine Injection **Dacarbazine Injection** Desmopressin Acetate Nasal Spray **Dexamethasone Sodium Phosphate Injection Dexmedetomidine Injection Dextrose 10% Injection Dextrose 25% Injection Dextrose 5% Injection Dextrose 50% Injection**



Diazepam Rectal Gel **Diflunisal Tablets Difluprednate Ophthalmic Emulsion Digoxin Injection Diltiazem Hydrochloride Injection Disopyramide Phosphate (Norpace) Capsules** Dobutamine Hydrochloride Injection **Dopamine Hydrochloride Injection** Dulaglutide (Trulicity) Injection Echothiophate Iodide (Phospholine Iodide) Ophthalmic Solution **Edetate Calcium Disodium Injection Enalaprilat Injection** Epinephrine Injection, 0.1 mg/mL Erythromycin Ophthalmic Ointment **Etomidate Injection** Fentanyl Citrate (Sublimaze) Injection **Fludarabine Phosphate Injection** Flurazepam Hydrochloride Capsules **Furosemide Injection** Gentamicin Sulfate Injection **Guanfacine Hydrochloride Tablets** Heparin Sodium and Sodium Chloride 0.9% Injection Hydromorphone Hydrochloride Injection Hydroxypropyl (Lacrisert) Cellulose Ophthalmic Insert **Ibutilide Fumarate Injection** Indigotindisulfonate Sodium Injection **Isoniazid Injection IV Fat Emulsion Ketamine Injection Ketorolac Tromethamine Injection** Leucovorin Calcium Lyophilized Powder for Injection Lidocaine Hydrochloride (Xylocaine) and Dextrose Injection Solution-Premix Bags Lidocaine Hydrochloride (Xylocaine) Injection Lidocaine Hydrochloride (Xylocaine) Injection with Epinephrine Lorazepam Injection **Mannitol Injection** Mepivacaine Hydrochloride Injection Methyldopa Tablets Methylprednisolone Acetate Injection Metronidazole Injection Midazolam Injection **Morphine Sulfate Injection** Multi-Vitamin Infusion (Adult and Pediatric) **Neomycin Sulfate Tablets Nizatidine Capsules** Oxybutynin Chloride Syrup



Oxytocin Injection Palifermin (Kepivance) Lyophilized Powder for Injection Pantoprazole Sodium for Injection Parathyroid Hormone (Natpara) Injection Pentostatin Injection **Physostigmine Salicylate Injection** Potassium Acetate Injection Potassium Chloride Concentrate Injection Quinapril and Hydrochlorothiazide Tablets **Quinapril Hydrochloride Tablets Remifentanil Injection Rifampin Capsules Rifampin Injection Rifapentine Tablets Rocuronium Bromide Injection** Ropivacaine Hydrochloride Injection Semaglutide (Ozempic) Injection Semaglutide (WEGOVY®) Injection Sincalide (Kinevac) Lyophilized Powder for Injection Sodium Acetate Injection Sodium Bicarbonate Injection Sodium Chloride 0.9% Injection Bags Sodium Chloride 14.6% Injection Sodium Chloride 23.4% Injection Sodium Chloride Injection USP, 0.9% Vials and Syringes Sodium Phosphates Injection Somatropin Injection Sterile Water for Injection Streptozocin (Zanosar) Sterile Powder Sucralfate Tablets Sufentanil Citrate Injection Sulfasalazine Tablets Technetium TC-99M Mebrofenin Injection Teprotumumab-trbw **Tirzepatide Injection** Triamcinolone Acetonide Injectable Suspension Triamcinolone Hexacetonide Injectable suspension Trimethobenzamide Hydrochloride Capsules Valproate Sodium Injection Vecuronium Bromide for Injection