

▣ General injection products list

(1) Liquid vial

순번	Original product name	Main ingredient and content amount	Efficacy	Batch size	Packing unit	note	Completed PenMix
1	Zinctrace inj [10mg]	zinc sulfate hydrate 4.4mg	Supply Zinc when used in TPN	15,000	10 vials	New authorization available (Injection for the purpose of nutrient supply is not subject to DMF registration.)	
2	MultiBlue5 Inj [10mg]	Chromic chloride hexahydrate 4	Supply trace minerals for intrajugularvenous alimentation (Se, Zn, Cu, Mn, Cr)	15,000	10 vial		
3	Selenase inj [10mg]	Sodium Selenite pentahydrate 0.166mg/mL	Supply of selenium to patients with selenium deficiency that cannot be supplemented with nutrients.	15,000	10 vial	New authorization available (Injection for the purpose of nutrient supply is not subject to DMF registration.)	
4	Precedex [1mg]	Dexmedetomidine 118ug/mL	1. Sedation under intensive care management	30,000	5 vial	New authorization available	
5	Precedex [2mg]	Dexmedetomidine 236ug/2mL	2. Conscious sedation for surgical/treatment procedures of non-intubated patients	15,000	5 vial		
6	Precedex [5mg]	Dexmedetomidine 590ug/5mL		10,000	5 vial		
7	Sterile Water for Injection	Water for injection 0.7mL	Solvents for various injections	40,000	10 vial	New authorization available	
8	Alroxi Injection 1.5mg	Palonosetron 1.5mg	1. Prevention of acute nausea and vomiting caused by chemotherapy	20,000	5 vial	New authorization available	
9	Alroxi Injection 5.0mg	Palonosetron 5.0mg	2. Treatment of nausea and vomiting after surgical operation	10,000	1 vial	New authorization available	

(2) Freeze-dried vial

순번	Original product name	Main ingredient and content amount	Efficacy	Batch size	Packing unit	note	Completed PenMix
1	Luthione Injection 600mg	Glutathione 600mg	Prevention of neurologic disorder from chemotherapy with cisplatin or similar family	30,000	10 vial	1. New authorization unavailable (DMF unregistered) 2. Previously authorized manufacturer available to change	
2	Luthione Injection 1200mg	Glutathione 1200mg		21,000	10 vial		
3	Futhan Inj 10mg	Nafamostat mesilate 10mg	1. Improvement of acute symptoms of pancreatitis (acute pancreatitis, acute exacerbation of chronic pancreatitis, acute pancreatitis after surgery, acute pancreatitis after pancreatography, traumatic pancreatitis) 2. Disseminated intravascular coagulation (DIC) 3. Prevention of perfused blood clotting during extracorporeal circulation of blood in patients with hemorrhagic lesions and hemorrhagic tendencies (hemodialysis and plasmapheresis)	30,000	10 vial	Currently under commissioned production of the original product - CMO not available	
4	Futhan Inj 50mg	Nafamostat mesilate 50mg	42,000				
5	Vancocin CP 500mg IV Injection	Vancomycin hydrochloride 500mg	1. Effective species Streptococcus, Staphylococcal, Clostridium difficile, Diphtheroid 2. Indican- Superficial secondary bacterial infections such as endocarditis, osteomyelitis, arthritis, peritonitis, meningitis, burns, and surgical incision- Pneumonia, sepsis, lung abscess, empyema- Severe infections unable to be treated with antibiotics of the penicillin and cephalosporin kind- Antibiotics-related pseudomembranous colitis caused by enterocolitis and clostridium difficile (treated by oral administration)	50,000	10 vial	Currently under commissioned production of the original product - CMO not available	
6	VANCOGIN-CP 1g Intravenous Injection	Vancomycin hydrochloride 1g		50,000	1 vial		
7	Candidas Injection 50mg	Caspofungin 50mg	1. Empirical treatment of febrile neutropenia suspected of fungal infection	3,000	1 Vial	Currently in exclusive supply - CMO not available	2019.01
8	Candidas Injection 70mg	Caspofungin 70mg	2. Treatment of candidiasis and Candida infections 3. Treatment of invasive aspergillosis	2,000	1 Vial		
9	브이펜드주200mg	Voriconazole 200mg	1. Treatment of invasive Aspergillus infection 2. Candidiasis and infection in patients without febrile neutropenia	5,000	1 Vial	1. New authorization available 2. Composition patent expires on 12/11/18	
10	Teribone S.C. Inj. 56.5µg	Teriparatide 56.5ug/3mL	1. Treatment of osteoporosis in postmenopausal women at high risk of fracture 2. Hypodermic injection of 56.5 ug of teriparatide once a week	미정	1 Vial	New authorization available	
11	Ultiva Injection 1mg	Remifentanyl 1mg	1. Anesthesia induction and / or pain of maintenance anesthesia	30,000	10 Vial	1. New authorization available 2. Limited licensing for these kinds of narcotics	
12	Ultiva Injection 2mg	Remifentanyl 2mg	2. Pain and sedation of seriously ill patients under mechanical ventilation (18 years or older)	15,000			
13	Ultiva Injection 5mg	Remifentanyl 5mg		6,000			

(3) Pre-filled Syringe

순번	Original product name	Main ingredient and content amount	Efficacy	Batch size	Packing unit	note	Completed PenMix
1	hyaluronic acid injection	Hyaluronic acid 20mg/2mL	Treatment of osteoarthritis of the knee joint and periartthritis	-	3	New authorization available	2019.01

▣ Penicillin Consignment List

(1) Refine

No	Product name	Main ingredient and content amount	Packing unit	Batch size
1	PENCLA 187.5 mg	Amoxicillin Trihydrate 125mg (titer) Pot. Clavulanate 62.5mg (titer)	90 tablets (9 tablets / PTPx10)	1,000,000
2	PENCLA 375 mg	Amoxicillin Trihydrate 250mg (titer) Pot. Clavulanate 125mg (titer)	100 tablets/PTP (10 tablets x 10)	500,000
3	PENCLA Tab. 625 mg	Amoxicillin Trihydrate 500mg (titer) Pot. Clavulanate 125mg (titer)	60 tablets/PTP (4 tablets x 15)	350,000
4	Amocla Duo Tab. 500mg	Amoxicillin Trihydrate 437.5mg (titer) Pot. Clavulanate 62.5mg (titer)	100 tablets (10 tablets/PTP packing x 10)	450,000
5	PENCLA Duo Tab. 1000mg	Amoxicillin Trihydrate 875mg (titer) Pot. Clavulanate 125mg (titer)	40 tablets (4 tablets/PTP x10)	250,000

(2) Syrups

No	Product name	Main ingredient and content amount	Packing unit	Batch size
1	PENCLA Syrup	Amoxicillin Trihydrate 25mg/ml (titer)	50mL - vial	40,000
2	PENCLA Syrup	Pot. Clavulanate 6.25mg/ml (titer)	50 mL(5.0g)/vial 500 mL(50.0g)/vial	5,000
3	PENCLA Duo Syrup	Amoxicillin Sodium 1.0g (titer) Pot. Clavulanate 5.7g (titer)	50mL - 40vial	40,000
4	PENCLA Duo Syrup	Amoxicillin Trihydrate 40mg/ml (titer) Pot. Clavulanate 5.7mg/ml (titer)	50 mL(5.5057g)/vial	5,000
5	AMOCLA Neo Syrup	Amoxicillin Trihydrate 118mg/ml (titer) Pot. Clavulanate 8.5mg/ml (titer)	50mL - 40vial	25,000

(3) Injection

No	Product name	Main ingredient and content amount	Packing unit	Batch size
1	PENCLA Injection 0.6g	Amoxicillin Sodium 0.5g (titer) Pot. Clavulanate 0.1g (titer)	10 Vial	80,000
2	PENCLA Injection 1.2g	Amoxicillin Sodium 1.0g (titer) Pot. Clavulanate 0.2g (titer)		50,000
3	Penmix Piperacillin Injection 1g	Piperacillin Sodium 1g (titer)		54,000
4	Penmix Piperacillin Injection 2g	Piperacillin Sodium 2g (titer)		32,000
5	Phentacillin Injection 0.75g	Amoxicillin Sodium 0.5g (titer) Sulbactam Sodium 0.25g (titer)		80,000
6	Phentacillin Injection 1.5g	Amoxicillin Sodium 1.0g (titer) Sulbactam Sodium 0.50g (titer)		50,000
7	Tabaxin Injection 2.25g	Piperacillin Sodium 2g (titer) Sulbactam Sodium 0.25g (titer)		40,000
8	Tabaxin Injection 4.5g	Piperacillin Sodium 4g (titer) Sulbactam Sodium 0.5g (titer)		30,000