UNIMARK REMEDIES

SHAMROCK

UNIMARK REMEDIES LIMITED

(SHAMROCK PHARMAGROUP)

CARBAPENEM

Integrated Facility From Chemical To Sterile (Vials)

- Broad spectrum β-lactam antibiotics
- Leading developer of Carbapenems at USFDA compliant facility
- In-house poduction of Intermediates & Side Chains (No dependency on imports)
- Dedicated facility for Carbapenems / Orals Sterile / APIs / FDF
- Largest Integrated Plant from Chemical to Vials (Sterile)
- Dedicated R&D for Carbapenems
- USFDA / EUGMP / PMDA / KFDA / MHRA / TGA Compliant
- 16 DMFS (Technical & Sterile) for Carbapenems







pharma@shamrockindia.com

www.shamrockpharmagroup.com

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ORAL CARBAPENEMS	KDMF	JDMF
Faropenem Sodium	UP	UP

STERILE APIs	US DMF	EU DMF
Meropenem	✔	✔
Doripenem	—	—
Imipenem	✔	✔
Cilastatin Sodium	✔	✔
Mixture of Sterile Imipenem, Cilastatin Sodium & Sodium Bicarbonate	✔	✔
Mixture of Sterile Meropenem and Sodium Carbonate	✔	✔

TECHNICAL / NON-STERILE	US DMF	EU DMF
Cilastatin Acid	✔	*
Doripenem	✔	*
Ertapenem	✔	UP
Imipenem	✔	*
Meropenem	✔	UP

STERILE VIALS (FINISHED DOSAGE FORMS)	DOSSIER
Meropenem 500 mg /1000 mg	✔
Imipenem + Cilastatin 250 mg + 250 mg / 500 mg + 500 mg	✔
Ertapenem 1000 mg	UP
Doripenem 250 mg / 500 mg	UP

UNDER DEVELOPMENT CARBAPENEMS	
Biapenem	Sulopenem
Lenapenem	Tebipenem
Panipenem/betamipron	Tomopenem

✔ = Available * = Under Filing UP = Under Preparation

* PRODUCTS WILL BE AVAILABLE FOR COMMERCIAL SUPPLY, ONLY IN PATENT FREE MARKETS

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