



PENEM

PHARMACHEMI PVT. LTD.
(A SHAMROCKPHARMA GROUP)

CARBAPENEMS

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	US DMF	EU DMF
Cilastatin Acid	✓	*	*
Doripenem	✓	*	*
Ertapenem	✓	UP	UP
Imipenem	✓	*	*
Meropenem	✓	UP	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