



Product Specification

Product Name: Meropenem
Cat #: M-820
CAS #: 119478-56-7
Storage: Store desiccated at -20°C.

Test	Specifications
Color	White to yellow
Form	powder
Water Content (K. Fischer)	11.0-13.5%
Specific Optical Rotation $[\alpha]_D$ (c = 0.5 in water, 20°C, calculated on dry matter)	-21.5 to -16.5
Purity (HPLC)	≥95.0 area-%
¹ H-NMR Spectrum	corresponds to reference structure

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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