

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs

5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146

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Specification

Doripenem Monohydrate

Catalog Number: DO1004 CAS Number: 364622-82-2

Molecular Formula: $C_{15}H_{24}N4O_6S_2 \cdot H2O$

Molecular Weight: 438.52Storage: $2^{\circ}\text{C} - 8^{\circ}\text{C}$

Retest Date: Two years after date of manufacture.

Test	Specification
Appearance	White powder
Purity	98.0 – 102.0%
Specific Rotation	+32.0° to +40.0°
pH	4.5 – 6.0
Moisture	4.0 – 5.0%
Residue on Ignition	≤ 0.1%
Heavy Metals	≤ 20ppm

Date: September 7, 2018

Approved by:

John Grubb

John Grubb, PhD

Gojira Fine Chemicals, LLC

Quality Manager

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