

## **Gojira Fine Chemicals, LLC**

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

## **Certificate of Analysis**

## **Doripenem Monohydrate**

Catalog Number:	DO1004
Lot Number:	0906809
CAS Number:	364622-82-2
Molecular Formula:	$C_{15}H_{24}N4O_6S_2 \cdot H2O$
Molecular Weight:	438.52
Storage:	2°C – 8°C
Date of Manufacture:	March 2, 2018
Retest Date:	March 1, 2020

Test	Specification	Result
Appearance	White powder	Conforms
Purity	98.0 - 102.0%	99.5%
Specific Rotation	+32.0° to +40.0°	+35.4°
рН	4.5 - 6.0	5.36
Moisture	4.0 - 5.0%	4.97%
Residue on Ignition	≤ 0.1%	0.06%
Heavy Metals	≤ 20ppm	< 20ppm

Approved by:

John grubb

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Date: September 7, 2018