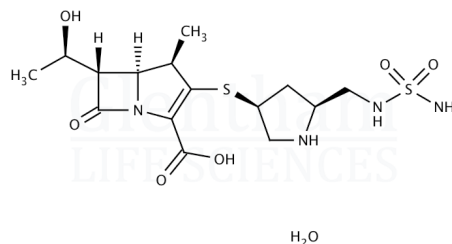


Certificate of Analysis

Product Name Doripenem
Glentham Code GA9212
CAS Number 148016-81-3
MDL Number MFCD09749887
Bellstein Registry Number 15340136
Additional CAS 364622-82-2
PubChem SID 310272409
Batch Number 058ANA

Molecular Weight 420.50 (anhydrous)
Molecular Formula $C_{15}H_{24}N_4O_6S_2 \cdot xH_2O$
Storage Temp. +4°C



Property	Specification	Batch 058ANA
Physical Description	White to light-yellow powder	White powder
Solubility (0.5% solution)	Clear, colourless solution	Conforms
Water	≤ 6.0%	4.0%
Total Impurities	≤ 2.0%	Conforms
Assay (anhydrous basis)	≥ 98.0%	99.1%

Specification Version v1.1
Manufacture Date 2022-10-20
Re-Test Date 2029-10-21

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024