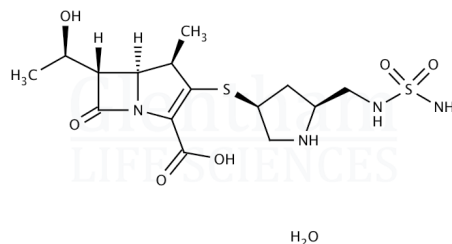


Certificate of Analysis

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.

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