

Product Datasheet

GA5815 - Aztreonam

Product Details

Product Name	Aztreonam
Glentham Code	GA5815
CAS Number	78110-38-0
EINECS	278-839-9
MDL Number	MFCD00072145
PubChem SID	310267231
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials, Beta-Lactam Antibiotics

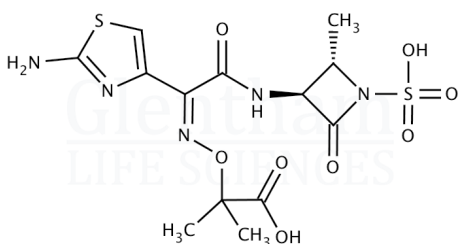
Physical Description	: White to off-white crystalline powder
Solubility (0.2% in DMSO)	: Clear, colourless solution (on warming)
Specific Optical Rotation ([α] _{20/D})	: -26.0 - -32.0 ° (c=0.5, water)
Residue on Ignition	: ≤ 0.1%
Assay	: 95.0 - 105.0 % (dried basis)
Version	: v1.1

About Aztreonam

No further details on record.

Structure

Molecular Weight	: 435.43
Molecular Formula	: C ₁₃ H ₁₇ N ₅ O ₈ S ₂



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

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