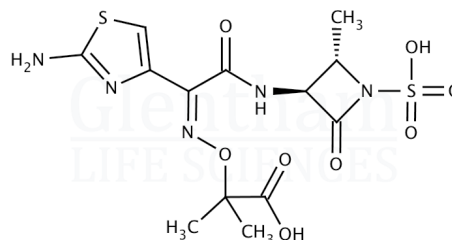


Product Specification

Product Name	Aztreonam
Glentham Code	GA5815
CAS Number	78110-38-0
EINECS	278-839-9
MDL Number	MFCD00072145
PubChem SID	310267231
Molecular Weight	435.43
Molecular Formula	C ₁₃ H ₁₇ N ₅ O ₈ S ₂
Storage Temp.	+20°C



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

Specification Version	-	v1.1
Date Created	-	2019-02-14

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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