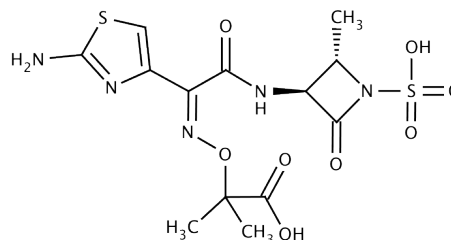


## Product Specification

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 <sub>13</sub> H <sub>17</sub> N <sub>5</sub> O <sub>8</sub> S <sub>2</sub>
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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