

## Product Datasheet

### GA5815 - Aztreonam

#### Product Details

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

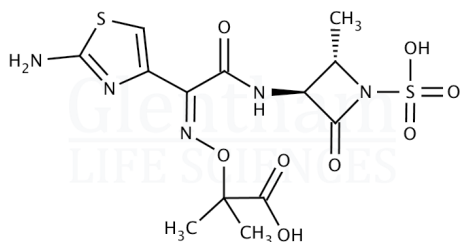
Physical Description	: White to off-white crystalline powder
Solubility (0.2% in DMSO)	: Clear, colourless solution (on warming)
Specific Optical Rotation ([α] <sub>20/D</sub> )	: -26.0 - -32.0 ° (c=0.5, water)
Residue on Ignition	: ≤ 0.1%
Assay	: 95.0 - 105.0 % (dried basis)
Version	: v1.1

#### About Aztreonam

No further details on record.

#### Structure

Molecular Weight	: 435.43
Molecular Formula	: C <sub>13</sub> H <sub>17</sub> N <sub>5</sub> O <sub>8</sub> S <sub>2</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

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