

Product Datasheet

GA5815 - Aztreonam

Product Details

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| 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 |

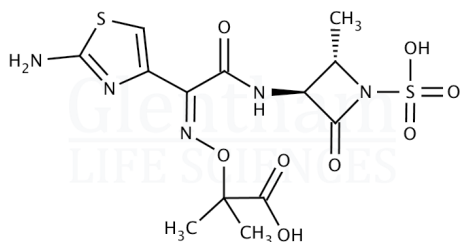
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|---|---|
| Physical Description | : White to off-white crystalline powder |
| Solubility (0.2% in DMSO) | : Clear, colourless solution (on warming) |
| Specific Optical Rotation ([α] _{20/D}) | : -26.0 - -32.0 ° (c=0.5, water) |
| Residue on Ignition | : ≤ 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 : $C_{13}H_{17}N_5O_8S_2$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

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