

Product Datasheet

GA9610 - Cefuroxime

Product Details

| | |
|--------------------|--|
| Product Name | Cefuroxime |
| Glentham Code | GA9610 |
| CAS Number | 55268-75-2 |
| EINECS | 259-560-1 |
| PubChem SID | 310269524 |
| Related Categories | APIs, Antibiotics, Biochemicals, Antimicrobials, Beta-Lactam Antibiotics |

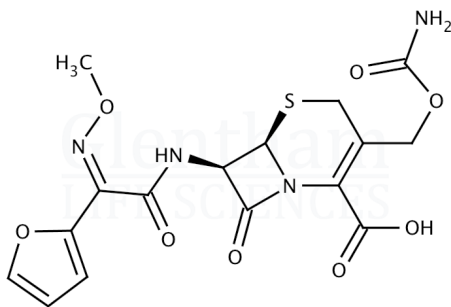
| | |
|---|--|
| Solubility (0.5% in DMSO) | : Clear, colourless to faint yellow solution |
| Specific Optical Rotation ([α] _{20/D}) | : +72.0 - +78.0 ° (c=0.1, methanol) |
| Water | : ≤ 2.0% |
| Assay | : ≥ 97.0% |
| Version | : v1.1 |

About Cefuroxime

No further details on record.

Structure

| | |
|-------------------|---|
| Molecular Weight | : 424.39 |
| Molecular Formula | : C ₁₆ H ₁₆ N ₄ O ₈ S |



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

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

Glentham Product Specification

Physical Description : White to off-white or pale yellow powder

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025