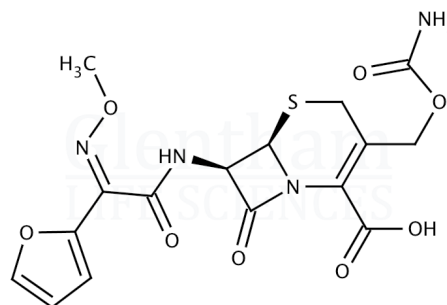


Product Specification

Product Name	Cefuroxime
Glentham Code	GA9610
CAS Number	55268-75-2
EINECS	259-560-1
PubChem SID	310269524
Molecular Weight	424.39
Molecular Formula	$C_{16}H_{16}N_4O_8S$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white or pale yellow powder
Solubility (0.5% in DMSO)	Clear, colourless to faint yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+72.0 - +78.0 ° (c=0.1, methanol)
Water	≤ 2.0%
Assay	≥ 97.0%

Specification Version	- v1.1
Date Created	- 2021-01-28

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024