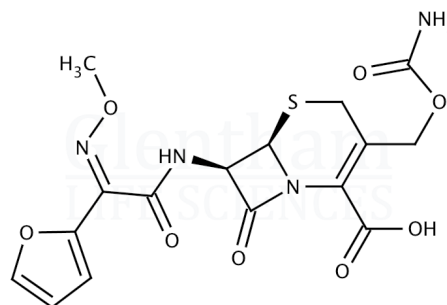


## Product Specification

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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