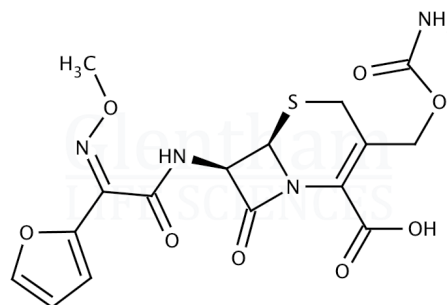


## Certificate of Analysis

Product Name	Cefuroxime
Glentham Code	GA9610
CAS Number	55268-75-2
EINECS	259-560-1
PubChem SID	310269524
Batch Number	641TPP
Molecular Weight	424.39
Molecular Formula	$C_{16}H_{16}N_4O_8S$
Storage Temp.	+4°C



Property	Specification	Batch 641TPP
Physical Description	White to off-white or pale yellow powder	Pale yellow powder
Solubility (0.5% in DMSO)	Clear, colourless to faint yellow solution	Clear, faint yellow solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+72.0 - +78.0 ° (c=0.1, methanol)	+76.0°
Water	≤ 2.0%	0.22%
Assay	≥ 97.0%	99.49%

Specification Version	v1.1
Manufacture Date	2015-05-19
Re-Test Date	2026-01-28

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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