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## **Product Specification**

Product Name Glentham Code CAS Number EINECS BubChom SID	Cefuroxime GA9610 55268-75-2 259-560-1 310260524	$H_3C$ $O$ $S$ $O$ $O$
PubChem SID Molecular Weight Molecular Formula Storage Temp.	310269524 424.39 C <sub>16</sub> H <sub>16</sub> N <sub>4</sub> O <sub>8</sub> S +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 ([α]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.

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