

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

Product Name Cefuroxime sodium salt

 Glentham Code
 GA1625

 CAS Number
 56238-63-2

 PubChem SID
 310269526

Molecular Weight 446.37

 $\text{Molecular Formula} \qquad \qquad \text{C}_{16} \text{H}_{15} \text{N}_4 \text{NaO}_8 \text{S}$

Storage Temp. +4°C

 Property
 Specification

 Physical Description
 White to light-yellow or beige powder

 Identification
 According to USP

 Solubility (5% in water)
 Clear, colourless to faint yellow-brown solution

 pH (1% in water)
 6.0 - 8.5

 Water
 ≤ 3.5%

 Assay
 855 - 1000 μg/mg (C16H16N4O8S, dried basis)

 Pharmacopoeia Specification(s)
 USP

Specification Version - v1.0

Date Created - 2016-05-23

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

Page 1 of 1 Printed: 2024-04-19 10:56:01