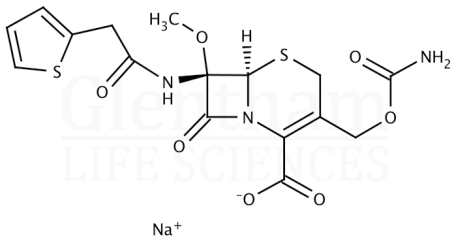
Glentham Life Sciences Ltd
Unit 5 Leafield Way
Corsham SN13 9SW
United Kingdom

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

Product Specification

Product Name	Cefoxitin sodium salt
Glentham Code	GA4412
CAS Number	33564-30-6
Additional CAS	35607-66-0 (acid)
PubChem SID	310269497
Molecular Weight	449.43
Molecular Formula	$C_{16}H_{16}N_3NaO_7S_2$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Identification (IR)	To conform to standard
Specific Optical Rotation ([α]20/D)	+206.0 - +214.0 ° (c=1, methanol)
Water (KF)	≤ 1.0%
Assay	≥ 92.0%

Specification Version	-	v1.1
Date Created	-	2022-09-08

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

Printed: 2024-04-19 18:42:05