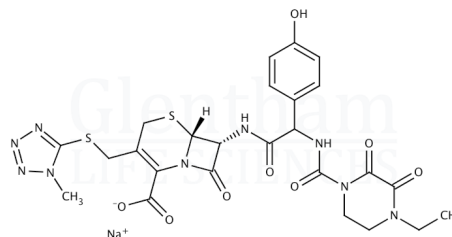


Certificate of Analysis

Product Name	Cefoperazone sodium salt
Glentham Code	GA8838
CAS Number	62893-20-3
EINECS	263-751-5
MDL Number	MFCD07793331
PubChem SID	310269490
Batch Number	061FWA
Molecular Weight	667.65
Molecular Formula	$C_{25}H_{26}N_9NaO_8S_2$
Storage Temp.	+4°C



Property	Specification	Batch 061FWA
Physical Description	White to off-white powder	Conforms
Identification	A, B according to USP	Conforms
pH (25% in water)	4.5 - 6.5	5.0
Water	≤ 5.0%	3.6%
Assay	870 - 1015 µg/mg (Cefoperazone, anhydrous basis)	946µg/mg
Pharmacopoeia Specification(s)	USP	Conforms to USP38

Specification Version	v1.0
Manufacture Date	2016-12-26
Re-Test Date	2025-05-15

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