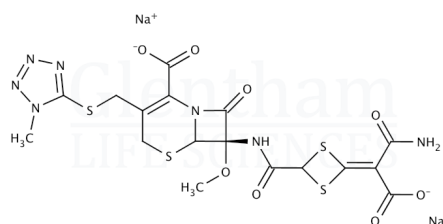


Certificate of Analysis

Product Name Cefotetan disodium salt
Glentham Code GA5476
CAS Number 74356-00-6
MDL Number MFCD00864983 (acid)
Additional CAS 69712-56-7 (acid)
Batch Number 010IMO

Molecular Weight 619.58
Molecular Formula $C_{17}H_{15}N_7Na_2O_8S_4$
Storage Temp. +4°C



Property	Specification	Batch 010IMO
Physical Description	White, off-white, light-yellow or beige powder	White to light-yellow powder
Identification	A: HPLC, B: Test for sodium	Conforms
pH (1% solution)	4.0 - 6.5	4.9
Water	≤ 3.0%	1.9%
Heavy Metals	≤ 20ppm	Conforms
Potency (dried basis)	840 - 930 µg/mg (C ₁₇ H ₁₅ N ₇ O ₈ S ₄)	898µg/mg

Specification Version v1.1
Manufacture Date 2016-07-31
Re-Test Date 2029-01-25

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, 2025