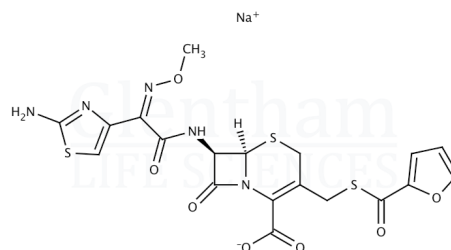


Certificate of Analysis

Product Name	Ceftiofur sodium salt
Glentham Code	GA9758
CAS Number	104010-37-9
PubChem SID	310269518
Batch Number	995ZIZ
Molecular Weight	545.54 (anhydrous)
Molecular Formula	$C_{19}H_{16}N_5O_7S_3 \cdot Na \cdot xH_2O$
Storage Temp.	+4°C



Property	Specification	Batch 995ZIZ
Physical Description	White, off-white or light-yellow powder	Off-white powder
pH	5.5 - 7.5	6.3
Water	≤ 3.0%	1.88%
Total Impurities	≤ 3.0%	1.2%
Assay	≥ 85.0% (C ₂₀ H ₁₉ N ₅ O ₇ S ₃ , dried basis)	89.5%

Specification Version	v1.0
Manufacture Date	2021-01-25
Re-Test Date	2028-03-11

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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