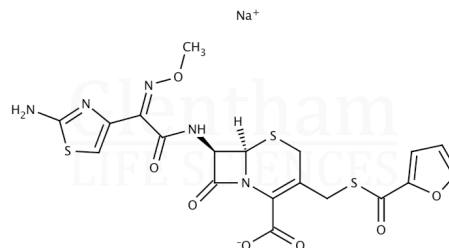


## Certificate of Analysis

Product Name	Ceftiofur sodium salt
Glentham Code	GA9758
CAS Number	104010-37-9
PubChem SID	310269518
Batch Number	755NRZ
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 755NRZ
Physical Description	White, off-white or light-yellow powder	Light-yellow powder
pH	5.5 - 7.5	7.0
Water	≤ 3.0%	1.4%
Total Impurities	≤ 3.0%	2.5%
Assay	≥ 85.0% (C <sub>20</sub> H <sub>19</sub> N <sub>5</sub> O <sub>7</sub> S <sub>3</sub> , dried basis)	88.6%

Specification Version	v1.0
Manufacture Date	2024-11-23
Re-Test Date	2028-01-22

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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