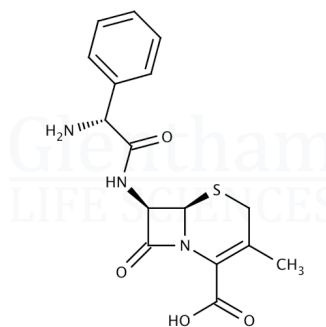


Certificate of Analysis

Product Name	Cefalexin
Glentham Code	GA1648
CAS Number	15686-71-2
EINECS	239-773-6
MDL Number	MFCD00056877
Additional CAS	23325-78-2
PubChem SID	310269448
Batch Number	832VOE
Molecular Weight	347.39 (anhydrous)
Molecular Formula	$C_{16}H_{17}N_3O_4S \cdot H_2O$
Storage Temp.	+4°C



Property	Specification	Batch 832VOE
Physical Description	White to off-white crystalline powder	Off-white crystalline powder
Assay	95.0 - 103.0 % (anhydrous basis)	100.0%
Water	4.0 - 8.0 %	5.9%
Related Substances	Any Individual Impurity: ≤ 1.0%	≤ 0.1%
	Total Impurities: ≤ 5.0%	0.2%
pH	3.0 - 5.5	5.0

Specification Version	v1.0
Manufacture Date	2023-02-11
Re-Test Date	2030-03-17

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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