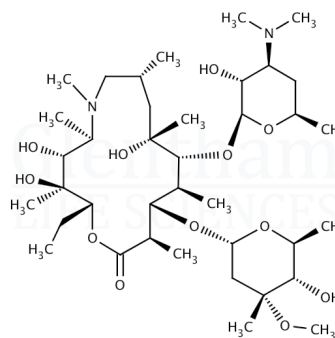


Certificate of Analysis

Product Name Azithromycin dihydrate
Glentham Code GA2043
CAS Number 117772-70-0
MDL Number MFCD01862248
Additional CAS 83905-01-5 (anhydr.)
PubChem SID 310267220
Batch Number 038AHE

Molecular Weight 785.02
Molecular Formula $C_{38}H_{72}N_2O_{12} \cdot 2H_2O$
Storage Temp. +20°C



Property	Specification	Batch 038AHE
Physical Description	White to off-white crystalline powder	White crystalline powder
Assay	945 - 1030 µg/mg (anhydrous)	993µg/mg
Water	4.0 - 5.0 %	4.6%
Residue on Ignition	≤ 0.3%	Conforms
Heavy Metals	≤ 25ppm	Conforms
Total Impurities	≤ 3.0%	Conforms

Specification Version v1.0
Manufacture Date 2013-11-10
Re-Test Date 2026-11-26

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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