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Certificate of Analysis

Product Name	Gamithromycin
Glentham Code	GC5312
CAS Number	145435-72-9
PubChem SID	310274055
Batch Number	301DHX
Molecular Weight	777.04
Molecular Formula	$C_{40}^{}H_{76}^{}N_{2}^{}O_{12}^{}$
Storage Temp.	+4°C

Property	Specification	Batch 301DHX
Physical Description	Light-yellow to off-white powder or solid	Off-white powder
Identification	IR	Conforms
Water	≤ 0.5%	0.1%
Residue on Ignition	≤ 0.5%	0.1%
Heavy Metals	≤ 10ppm	Conforms
Assav	95.0 - 103.0 % (dried basis)	95.4%

Specification Version v1.0

Manufacture Date 2022-06-25

Re-Test Date 2029-08-08

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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