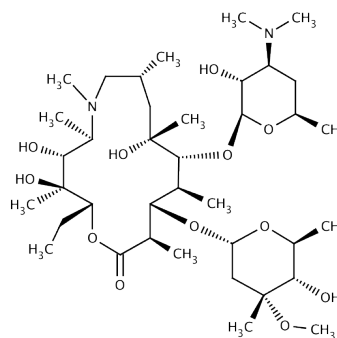


## Product Specification

Product Name	Azithromycin dihydrate
Glentham Code	GA2043
CAS Number	117772-70-0
MDL Number	MFCD01862248
Additional CAS	83905-01-5 (anhydr.)
PubChem SID	310267220
Molecular Weight	785.02
Molecular Formula	C <sub>38</sub> H <sub>72</sub> N <sub>2</sub> O <sub>12</sub> · 2H <sub>2</sub> O
Storage Temp.	+20°C



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

Specification Version	-	v1.0
Date Created	-	2013-11-11

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

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