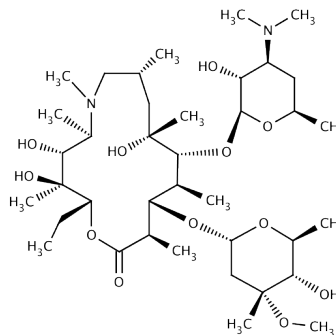


## Product Specification

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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