

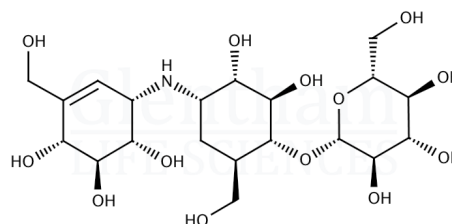
## Certificate of Analysis

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Product Name Validamycin A  
Glentham Code GA4672  
CAS Number 37248-47-8  
PubChem SID 310281623  
Batch Number 023LFF

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Molecular Weight 497.50  
Molecular Formula  $C_{20}H_{35}NO_{13}$   
Storage Temp. -20°C



Property	Specification	Batch 023LFF
Physical Description	Off-white to light yellow powder	Cream coloured powder
Water	≤ 5.0%	3.0%
Assay	≥ 60.0%	62.1%

Specification Version v1.1  
Manufacture Date 2021-08-06  
Re-Test Date 2030-02-02

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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