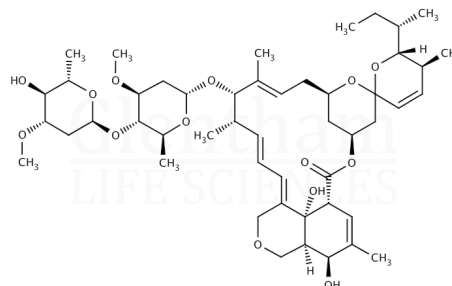


## Certificate of Analysis

Product Name Abamectin  
Glentham Code GC3099  
CAS Number 71751-41-2  
MDL Number MFCD01769550  
PubChem SID 310265250  
Batch Number 694DNK

Molecular Weight 873.10  
Molecular Formula  $C_{48}H_{72}O_{14}$   
Storage Temp. -20°C



Property	Specification	Batch 694DNK
Physical Description	White to light-yellow crystalline powder	Conforms
Solubility (1% in Dichloromethane)	Clear to very faintly turbid solution	Conforms
Residue on Ignition	≤ 0.1%	0.04%
Heavy Metals	≤ 20ppm	Conforms
Total Impurities	≤ 5.0%	1.5%
Loss on Drying	≤ 5.0%	1.4%
Assay (anhydrous basis)	≥ 80.0% (B1a)	92.5%
Assay (anhydrous basis)	≥ 90.0% (B1a+B1b)	96.3%

Specification Version v1.0  
Manufacture Date 2018-04-22  
Re-Test Date 2027-08-29

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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