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Certificate of Analysis

Product Name Abamectin Glentham Code GC3099 **CAS Number** 71751-41-2 MDL Number MFCD01769550 PubChem SID 310265250 694DNK **Batch Number** 873.10 Molecular Weight Molecular Formula $C_{48}H_{72}O_{14}$

-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 hasis)	> 90 0% (R1a+R1h)	96 3%

Specification Version v1.0

Manufacture Date 2018-04-22

Re-Test Date 2027-08-29

Storage Temp.

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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