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## **Product Specification**

 Product Name
 Abamectin

 Glentham Code
 GC3099

 CAS Number
 71751-41-2

 MDL-Nummer
 MFCD01769550

 PubChem SID
 310265250

 Molecular Weight
 873.10

 Molecular Formula
 C<sub>48</sub>H<sub>72</sub>O<sub>14</sub>

 Storage Temp.
 -20°C

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

Specification Version - v1.0

Date Created - 2015-01-06

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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