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Certificate of Analysis

Product Name Amastatin hydrochloride

 Glentham Code
 GA1330

 CAS Number
 100938-10-1

 MDL Number
 MFCD00150636

 Additional CAS
 67655-94-1

 PubChem SID
 310266115

 Batch Number
 483AHB

 $\begin{array}{ll} \mbox{Molecular Weight} & \mbox{511.01 (anhydrous)} \\ \mbox{Molecular Formula} & \mbox{C_{21}H}_{38}\mbox{N_4O}_8 \cdot \mbox{HCl} \cdot \mbox{xH}_2\mbox{O} \end{array}$

Storage Temp. -20°C

HO O H₃C CH₃ C

Property Specification Batch 483AHB

Physical Description White or almost white powder White powder

Solubility (0.5% in water) Clear, colourless solution Conforms

Solubility (0.5% in DMSO) Clear, colourless solution Conforms

Purity (HPLC) ≥ 97% ≥ 98%

Specification Version v1.0

Manufacture Date 2016-03-11

Re-Test Date 2022-11-22

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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