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Product Specification

Product Name Amastatin hydrochloride

 Glentham Code
 GA1330

 CAS Number
 100938-10-1

 MDL Number
 MFCD00150636

 Additional CAS
 67655-94-1

 PubChem SID
 310266115

 $\begin{array}{ll} \mbox{Molecular Weight} & \mbox{511.01 (anhydrous)} \\ \mbox{Molecular Formula} & \mbox{$\rm C$}_{21}\mbox{$\rm H$}_{38}\mbox{$\rm N$}_{4}\mbox{$\rm O$}_{8}\cdot\mbox{HCl}\cdot\mbox{xH}_{2}\mbox{O} \end{array}$

Storage Temp. -20°C

HCI H₂N_{Im} CH₃

H₃C CH₃

CH₃

H₃C CH₃

H₃

Property Specification

Physical Description

White or almost white powder

Solubility (0.5% in water)

Clear, colourless solution

Solubility (0.5% in DMSO)

Clear, colourless solution

Purity (HPLC)

≥ 97%

Specification Version - v1.0

Date Created - 2017-11-22

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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