

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

Product Name Aminoguanidine hemisulfate salt

 Glentham Code
 GE7773

 CAS Number
 996-19-0

 EINECS
 213-628-7

 MDL Number
 MFCD00035665

 PubChem SID
 310266577

 $\begin{array}{ll} \mbox{Molecular Weight} & \mbox{123.12 (anhydrous)} \\ \mbox{Molecular Formula} & \mbox{CH}_6\mbox{N}_4 \cdot \mbox{1/2H}_2\mbox{SO}_4 \cdot \mbox{xH}_2\mbox{O} \end{array}$

Storage Temp. +20°C

O S O H₂N NH NH₂
NH NH₂
NH NH₂

Property Specification

Physical Description White powder

Solubility (5% in water) Clear to very faintly turbid, colourless solution

Loss on Drying ≤ 10.0%

Assay ≥ 98.0% (dried basis)

Specification Version - v1.0

Date Created - 2018-11-05

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-05-04 07:13:18