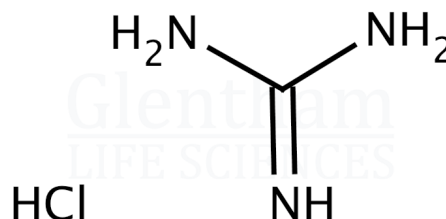


Certificate of Analysis

Product Name Guanidine hydrochloride, 99%
Glentham Code GE1914
CAS Number 50-01-1
EINECS 200-002-3
MDL Number MFCD00013026
PubChem SID 310274362
Additional CAS 113-00-8
Batch Number 862HUR

Molecular Weight 95.53
Molecular Formula $\text{CH}_5\text{N}_3 \cdot \text{HCl}$
Storage Temp. +20°C



Property	Specification	Batch 862HUR
Physical Description	White crystalline powder or colourless crystals	White crystalline powder
Solubility (10% in water)	Clear, colourless solution	Clear, colourless solution
Melting Point	182 - 188 °C	188.0°C
Assay	≥ 99.0%	100.0%

Specification Version v1.1
Manufacture Date 2022-10-13
Re-Test Date 2029-09-12

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, 2024