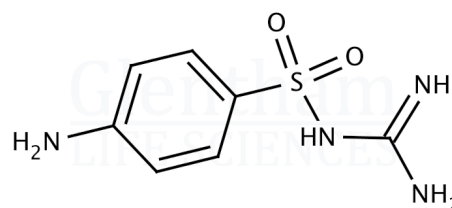


Certificate of Analysis

Product Name Sulfaguanidine
Glentham Code GA1541
CAS Number 57-67-0
EINECS 200-345-9
MDL Number MFCD00038136
PubChem SID 310280378
Batch Number 664BEW

Molecular Weight 214.24
Molecular Formula $C_7H_{10}N_4O_2S$
Storage Temp. +20°C



Property	Specification	Batch 664BEW
Physical Description	White to off-white powder	Off-white powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in 1M HCl)	Clear, colourless to very faint yellow solution (on heating)	Clear, colourless solution
Melting Point	189.0 - 193.0 °C	188.0°C
Loss on Drying	7.0 - 9.0 % (110°C, 2h)	8.0%
Assay (Titration)	≥ 98.0%	99.5%

Specification Version v1.0
Manufacture Date 2022-08-25
Re-Test Date 2030-10-20

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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