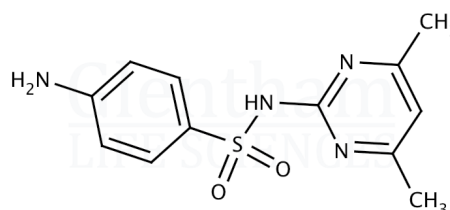


Certificate of Analysis

Product Name	Sulfamethazine
Glentham Code	GA4809
CAS Number	57-68-1
EINECS	200-346-4
MDL Number	MFCD00006066
PubChem SID	310280382
Batch Number	455SWD
Molecular Weight	278.34
Molecular Formula	C ₁₂ H ₁₄ N ₄ O ₂ S
Storage Temp.	+4°C



Property	Specification	Batch 455SWD
Physical Description	White to off-white crystalline powder	White crystalline powder
Identification (IR)	To conform to standard	Conforms
Melting Point	197 - 200 °C	197.5 - 198.9 °C
Heavy Metals (as Pb)	≤ 20ppm	Conforms
Loss on Drying	≤ 0.5%	0.4%
Assay (Titration)	≥ 99.0%	99.5%

Specification Version	v1.1
Manufacture Date	2021-10-29
Re-Test Date	2029-11-29

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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