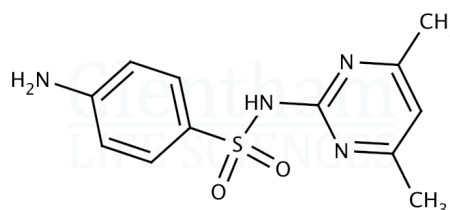


Certificate of Analysis

Product Name Sulfamethazine
Glentham Code GA4809
CAS Number 57-68-1
EINECS 200-346-4
MDL Number MFCD00006066
PubChem SID 310280382
Batch Number 764MGC

Molecular Weight 278.34
Molecular Formula $C_{12}H_{14}N_4O_2S$
Storage Temp. +4°C



Property	Specification	Batch 764MGC
Physical Description	White to off-white crystalline powder	Almost white crystalline powder
Identification (IR)	To conform to standard	Conforms to standard
Melting Point	197 - 200 °C	198.8°C
Heavy Metals (as Pb)	≤ 20ppm	≤ 20ppm
Loss on Drying	≤ 0.5%	0.2%
Assay (Titration)	≥ 99.0%	99.6%

Specification Version v1.1
Manufacture Date 2024-06-12
Re-Test Date 2031-07-11

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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