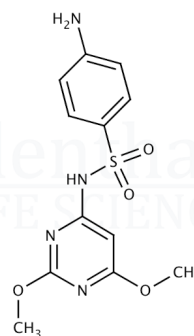


Certificate of Analysis

Product Name	Sulfadimethoxine
Glentham Code	GA2371
CAS Number	122-11-2
EINECS	204-523-7
MDL-Nummer	MFCD00057345
PubChem SID	310280375
Batch Number	418BLG

Molecular Weight	310.33
Molecular Formula	C ₁₂ H ₁₄ N ₄ O ₄ S
Storage Temp.	+4°C



Property	Specification	Batch 418BLG
Physical Description	White to off-white crystalline powder	Off-white crystalline powder
Identification (IR)	To conform to standard	Conforms to standard
Melting Point	196.0 - 203.0 °C	196.9°C
Loss on Drying	≤ 0.5% (105°C, 1h)	0.47%
Assay (Titration)	98.0 - 102.0 % (dried basis)	98.2%

Specification Version	v1.0
Manufacture Date	2023-01-16
Re-Test Date	2031-04-18

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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