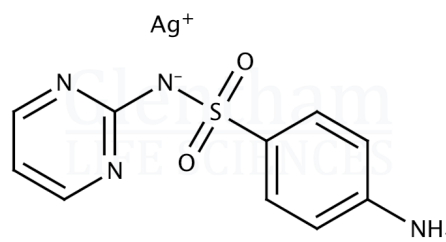


Product Specification

Product Name	Silver sulfadiazine, USP grade
Glentham Code	GK4532
CAS Number	22199-08-2
EINECS	244-834-5
PubChem SID	310280018
MDL Number	MFCD00072101

Molecular Weight	357.14
Molecular Formula	$C_{10}H_9AgN_4O_2S$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Identification	A, B, C according to USP
Silver (Ag)	29.3 - 30.5 %
Limit of Nitrate	≤ 0.1%
Any Individual Impurity	≤ 1.0% (TLC)
Total Impurities	≤ 2.0% (TLC)
Loss on Drying	≤ 0.5%
Assay	98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	USP

Specification Version	- v1.0
Date Created	- 2016-05-16

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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