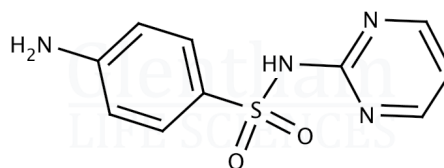


Product Specification

Product Name	Sulfadiazine
Glentham Code	GA3238
CAS Number	68-35-9
EINECS	200-685-8
MDL Number	MFCD00006065
PubChem SID	310280373
Molecular Weight	250.28
Molecular Formula	$C_{10}H_{10}N_4O_2S$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Identification	BP
Loss on Drying	≤ 0.5%
Sulphated Ash	≤ 0.1%
Heavy Metals	≤ 20ppm
Acidity	≤ 0.2ml (0.1M NaOH)
Total Impurities	≤ 0.5%
Assay	99.0 - 101.0 % (dried substance)
Pharmacopoeia Specification(s)	BP

Specification Version	-	v1.1
Date Created	-	2023-11-28

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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