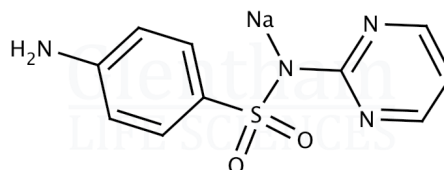


Certificate of Analysis

Product Name	Sulfadiazine sodium salt
Glentham Code	GA7306
CAS Number	547-32-0
PubChem SID	310280374
Batch Number	079ARK
Molecular Weight	272.26
Molecular Formula	$C_{10}H_9N_4NaO_2S$
Storage Temp.	+20°C



Property	Specification	Batch 079ARK
Physical Description	White to off-white crystalline powder	Almost white crystalline powder
Identification	A, B according to USP	Conforms
Selenium (Se)	≤ 30ppm	≤ 30ppm
Heavy Metals	≤ 20ppm	≤ 10ppm
Loss on Drying	≤ 0.5%	0.1%
Assay (Titration)	99.0 - 100.5 % (dried basis)	100.0%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2024-12-15
Re-Test Date	2034-02-27

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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