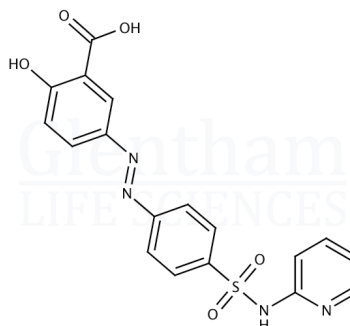


Certificate of Analysis

Product Name	Sulfasalazine, USP grade
Glentham Code	GP4194
CAS Number	599-79-1
EINECS	209-974-3
MDL Number	MFCD00057363
Batch Number	366YCD

Molecular Weight	398.39
Molecular Formula	$C_{18}H_{14}N_4O_5S$
Storage Temp.	+20°C



Property	Specification	Batch 366YCD
Physical Description	Yellow to brown crystalline powder	Orange crystalline powder
Identification	A, B according to USP	Conforms
Residue on Ignition	≤ 0.5%	0.2%
Chloride and Sulfate	According to USP	Conforms
Heavy Metals	≤ 20ppm	Conforms
Organic Impurities	≤ 4.0% (TLC)	Conforms
Loss on Drying	≤ 1.0%	0.5%
Assay (dried basis)	97.0 - 101.5 %	99.6%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2024-08-25
Re-Test Date	2031-09-24

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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