## **Glentham** LIFE SCIENCES

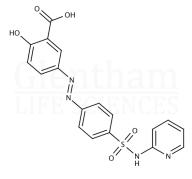
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## **Product Specification**

Product Name	Sulfasalazine, USP grade
Glentham Code	GP4194
CAS Number	599-79-1
EINECS	209-974-3
MDL-Nummer	MFCD00057363
Molecular Weight	398.39
Molecular Formula	C <sub>18</sub> H <sub>14</sub> N <sub>4</sub> O <sub>5</sub> S
Storage Temp.	+20°C



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

Specification Version	-	v1.0
Date Created	-	2021-11-17

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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