

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

## **Product Specification**

Product Name	Sulfanilamide, for analysis	
Glentham Code	GA5370	
CAS Number	63-74-1	
EINECS	200-563-4	0
MDL Number	MFCD00007939	
Molecular Weight	172.21	$H_2N \longrightarrow S - NF$
Molecular Formula	$C_6H_8N_2O_2S$	
Storage Temp.	+20°C	O

Property	Specification
Physical Description	White to off-white crystalline powder or crystals
Identification (IR)	To conform to structure
Melting Point	164 - 166 °C
Loss on Drying	≤ 0.5%
Residue on Ignition	≤ 0.1%
Chloride (CI)	≤ 100ppm
Sulfate	≤ 200ppm
Heavy Metals (as Pb)	≤ 20ppm
Assay (Titration)	98.0 - 102.0 %

Specification Version - v1.0

Date Created - 2025-02-07

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-05-03 15:41:07