## **Glentham** LIFE SCIENCES

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	3,5-Dinitrosalicylic acid
Glentham Code	GT6720
CAS Number	609-99-4
EINECS	210-204-3
MDL Number	MFCD00007104
PubChem SID	310272184
Molecular Weight	228.12
Molecular Formula	C <sub>7</sub> H <sub>4</sub> N <sub>2</sub> O <sub>7</sub>
Storage Temp.	+20°C

Property	Specification
Physical Description	White to yellow powder
Solubility (5% in methanol)	Clear to faintly turbid, colourless to yellow solution
Melting Point	170.0 - 175.0 °C
Loss on Drying	≤ 3.0% (105°C)
Assay	98.0 - 102.0 % (dried basis)

Specification Version	-	v1.1
Date Created	-	2020-04-30

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