

Certificate of Analysis

Product

10253 - 3,5-Dinitrosalicylic Acid pure, 98% - [609-99-4]

Batch No Analysis Date Date of Manufacture

22-Oct-2023 October 2023 October 2028 **Expiry Date/Re-Test Date**

Molecular Formula Molecular Weight

C7H4N2O7 228.19

6273053

Test Parameters	Standards	Actual Results
Appearance (Colour)	Pale yellow	Pale yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% solution in methanol	Clear	Clear
Solubility (Colour) 10% solution in methanol	Yellow	Yellow
Assay (NaOH titration)	min. 98%	99.3%
Melting Point	169 - 175°C	175°C

FRM/82/11/4/10253 Rev No. 2 Date 04/10/2023

Prepared by Dhanashree