

Certificate of Analysis

Product

Batch No Analysis Date

Date of Manufacture
Expiry Date/Re-Test Date

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

5951821

25-Feb-2024 February 2024 February 2029 C7H4N2O7

228.19

Test Parameters	Standards	Actual Results
Appearance (Colour)	Pale yellow	Pale yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10%	Clear	Clear
solution in methanol		
Solubility (Colour) 10% solution	Yellow	Yellow
in methanol		
Assay (NaOH titration)	min. 98%	99.6%
Melting Point	169 - 175°C	172°C

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

Prepared by Amruta

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India