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PVT. LTD.**

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Certificate of Analysis

Product	90179 - Phenolphthalein extrapure AR, 99% - [77-09-8]
Batch No	9826570
Analysis Date	19-May-2024
Date of Manufacture	May 2024
Expiry Date/Re-Test Date	May 2029
Molecular Formula	C ₂₀ H ₁₄ O ₄
Molecular Weight	318.33

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to pale yellow	Pale yellow
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 2% solution in Methanol	Clear	Clear
Assay (Iodometric)	min. 99%	99.8%
Melting Point	258 - 263°C	262.7°C
Loss on drying	max. 1%	0.1%
Sulphated Ash	max. 0.1%	0.04%
Heavy Metals (Pb)	max. 0.001%	Passes
Suitability as indicator	Passes test	Passes

FRM/82/11/4/90179 Rev No. 4 Date 21/02/2023

Prepared by Priti

In compliance with the standard specifications of SRL

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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
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