

## **Certificate of Analysis**

**Product** 

75995 - N,N-Diethyl-p-Phenylenediamine Sulphate Salt (DEPPDA Sulphate) extrapure, 98% - [6283-63-2]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

16-Jun-2024 June 2024 June 2029 C10H18N2O4S

8182201

Molecular Formula Molecular Weight

262.33

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to beige to light brown to brown	Beige
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq.	Clear	Clear
solution		
Assay (T)	min. 98%	98.8%
pH (5% aq. solution)	2.0 -2.2	2.14
Melting Point	184 - 187°C	187°C
Water (KF)	max. 0.5%	0.47%

FRM/82/11/4/75995 Rev No. 1 Date 31/03/2021

Prepared by Jayesh

In compliance with the standard specifications of SRL

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