

CERTIFICATE OF ANALYSIS

PRODUCT NAME : N,N-DIETHYL-p-PHENYLENEDIAMINE SULPHATE AR

CAS No : 6283- 63- 2 Mol. Formula : C ₁₀ H ₁₈ N ₂ O ₄ S Mol. WT : 262.33 Date of analysis : 08/12/23	Product code : 22955 Batch No : MCR-26854-01 Mfd. : Dec. 2023 Exp. : Nov. 2028
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S.R	Test	Specification	Observation
1	Description	White to beige to light brown powder, crystals, granules or chunks.	Light brown powder.
2	Assay (by acidimetry)	99 % w/w min.	99.64 % w/w
3	Melting point	184-187°C	185.1°C
4	Heavy metals (as Pb)	0.001% max	<0.001%
5	Iron(Fe)	0.001% max	<0.001%
6	Sulphated ash	0.05% max	<0.05%
7	Water	0.5% max	0.22%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Deepa)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.