

CERTIFICATE OF ANALYSIS

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

CAS No	: 6283-63-2	Product code	: 22955
Mol. Formula	: C ₁₀ H ₁₈ N ₂ O ₄ S	Batch No	: MCR-30178
Mol. WT	: 262.33	Mfd.	: Jan. 2024
Date of analysis	: 16/01/24	Exp.	: Dec. 2028

S.R	Test	Specification	Observation
1	Description	White to beige to light brown powder, crystals, granules or chunks.	Beige powder
2	Assay (by acidimetry)	99 % w/w min.	99.41% 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	0.13%

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.

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