



CERTIFICATE OF ANALYSIS

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

CAS No : 6283- 63- 2
Mol. Formula : C₁₀H₁₈N₂O₄S
Mol. WT : 262.33
Date of analysis : 30/10/22

Product code : 22955
Batch No : MCR-26854
Mfd. : Oct. 2022
Exp. : Sept. 2027

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.	99.66 % w/w
3	Melting point	184-187°C	185.2°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	0.2%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Mayuri)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . **Fax:** + 91 22 2203 4442. **Email :** info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503



MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503