

CERTIFICATE OF ANALYSIS

**PRODUCT NAME : N-1-NAPHTHYL ETHYLENE DIAMINE
DIHYDROCHLORIDE AR
(Naphthalene acetic acid)**

CAS No	: 1465-25-4	Product code	: 24380
Mol. Formula	: C ₁₂ H ₁₆ Cl ₂ N ₂	Batch No.	: MCR- 31831
Mol. WT	: 259.18	Mfd.	: Sept. 2024
Date of analysis	: 02/09/24	Exp.	: Aug. 2029

S.R	Test	Specification	Observation
1	Description	White to almost white or greyish white or beige powder becoming dark on exposure to light.	Beige powder becoming dark on exposure to light
2	Assay (on dried sub.)	99 % w/w min.	99.16% w/w
3	Water (KF)	5.0% max	2.04%
4	Suitability for detection of sulfonamide	passes test	passes test


REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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.