



## **CERTIFICATE OF ANALYSIS**

**Date:** 29/01/18

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

|                     |                                                                  |                     |                    |
|---------------------|------------------------------------------------------------------|---------------------|--------------------|
| <b>CAS No</b>       | <b>: 1465-25-4</b>                                               | <b>Product code</b> | <b>: 24380</b>     |
| <b>Mol. Formula</b> | <b>: C<sub>12</sub>H<sub>16</sub>Cl<sub>2</sub>N<sub>2</sub></b> | <b>Batch No</b>     | <b>: MCR-15354</b> |
| <b>Mol. WT</b>      | <b>: 259.18</b>                                                  | <b>Mfd.</b>         | <b>: Jan. 2018</b> |
| <b>Exp.</b>         | <b>: Dec. 2022</b>                                               |                     |                    |

| S. R | Test                                     | Specification | Observation |
|------|------------------------------------------|---------------|-------------|
| 1    | Assay (on dried sub.)                    | 99 % w/w min. | 99.18% w/w  |
| 2    | Water (KF)                               | 5.0% max      | 0.90%       |
| 3    | Suitability for detection of sulfonamide | passes test   | passes test |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.

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