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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Apr 2024

Re-test Date: Mar 2027

#### Product Name: (R)-1-Aminoindan

### Identification:

| Chemical Name: (R | )-2,3-dihydro-1H-inden-1-amine |
|-------------------|--------------------------------|
|-------------------|--------------------------------|

| Synonyms           | : NA   |                 |
|--------------------|--|-----------------|
| CAS Number         | : 10277-74-4   |                 |
| CAT Number         | : CP-R10015  |                 |
| Molecular Formula  | : C9H11N   | NH <sub>2</sub> |
| Molecular Weight   | : 133.19   |                 |
| Batch Number       | : CP-AMI-LTR-0424  |                 |
| Storage Condition  | : Tightly closed, Inert atmosphere at 2 to 8° C  |                 |
| Shipping condition | : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA |                 |

#### **Analytical Information:**

| Sr. No. | Test           | Result                   |
|---------|----------------|--------------------------|
| 1)      | Description    | White Solid              |
| 2)      | Solubility     | Soluble in Methanol/DMSO |
| 3)      | MASS By LCMS   | Confirm to structure     |
| 4)      | Purity By HPLC | 92.48%                   |
| 5)      | H1NMR          | Confirm to structure     |
| 6)      | 13CNMR         | Confirm to structure     |
| 7)      | IR             | Confirm to structure     |



**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

