

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-24 12:09:24

Date of Next Testing: 2026-09-23 12:09:24

Product Name: **1-Aminoindan**

CAS Number: 34698-41-4

Specifications & Purity:  $\geq 98\%$

Lot #: I2222505

SKU # **A114505**

Version **1**

**Analysis #:** **023708**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                          | Limit Values                         | Result                               |
|------------------------------------|--------------------------------------|--------------------------------------|
| Purity(Neutralization titration)   | 97.5-102.5 (%)                       | 99.50000 %                           |
| Density (20°C)                     | 1.033-1.038                          | 1.03600                              |
| Refractive index n <sub>20/D</sub> | 1.56-1.563                           | 1.56060                              |
| Purity(GC)                         | 98-100 (%)                           | 99.14000 %                           |
| Appearance (A114505)               | Colorless to Yellow to Orange Liquid | Colorless to Yellow to Orange Liquid |
| Proton NMR spectrum                | Conforms to structure                | Conforms to Structure                |



John Su  
QA & QC Manager