

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-06-23 16:39:48
Date of Next Testing: 2025-06-22 16:39:48
Product Name: **1-Naphthylamine**
CAS Number: 134-32-7
Specifications & Purity: AR, ≥99%
Lot #: F2121238
SKU #: **N103784**
Version: **0**
Analysis #: **019593**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------------------|---------------------------|---------------------------|
| (C ₁₀ H ₉ N) Assay (HPLC) | 99-100 (%) | 99.35000 % |
| Melting point | 49-51 (°C) | 50.60000 °C |
| Appearance (N103784Color) | Brown to Purple | Brown to Purple |
| Appearance (N103784Form) | Powder or Flakes or Solid | Powder or Flakes or Solid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in dilute AcOH | Almost transparency | almost transparency |



John Su
QA & QC Manager