

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-09 15:49:00

Date of Next Testing: 2026-12-08 15:49:00

Product Name: **N,N'-Diethyl-1,6-diaminohexane**

CAS Number: 13093-05-5

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: B1921050

SKU #: **N159352**

Version: **0**

**Analysis #:** **165564**

Storage Temperature: Room temperature

| Parameter            | Limit Values                     | Result                           |
|----------------------|----------------------------------|----------------------------------|
| Purity(HPLC)         | 97-100 (%)                       | 97.62000 %                       |
| Density (20°C)       | 0.825-0.829                      | 0.82600                          |
| Appearance (N159352) | light yellow liquid or semisolid | light yellow liquid or semisolid |
| Proton NMR spectrum  | Conforms to Structure            | Conforms to Structure            |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager