

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-06 16:34:29

Date of Next Testing: 2027-05-05 16:34:29

Product Name: **N,N-Diethylcyclohexylamine**

CAS Number: 91-65-6

Specifications & Purity: $\geq 98\%$

Lot #: D2326884

SKU #: **N158971**

Version: **0**

Analysis #: **195203**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.90000 %
Density (20°C)	0.841-0.845	0.84300
Refractive index n ₂₀ /D	1.452-1.455	1.45210
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager