

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-21 15:39:01

Date of Next Testing: 2027-08-20 15:39:01

Product Name: **N,N'-Diethyl-1,3-propanediamine**

CAS Number: 10061-68-4

Specifications & Purity: $\geq 97\%$

Lot #: H2318281

SKU #: **D124208**

Version: **2**

Analysis #: **261948**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.62200 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
¹³ C-NMR Spectrum	Pass	Pass

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

John Su
QA & QC Manager