

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-08-21 16:20:55
Date of Next Testing:	2027-08-20 16:20:55
Product Name:	N,N'-Diethyl-1,3-propanediamine
CAS Number:	10061-68-4
Specifications & Purity:	≥97%
Lot #:	H2318280
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
13C-NMR Spectrum	Pass	Pass

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

John Su
QA & QC Manager