

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-08 13:51:53  
Date of Next Testing: 2027-03-29 13:51:53  
Product Name: **1,5-Diazabicyclo[4.3.0]-5-nonene**  
CAS Number: 3001-72-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: D2503019  
SKU #: **D111442**  
Version: **1**  
Analysis #: **318775**  
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.518-1.521	1.52040
Purity(GC)	98-100 (%)	99.57700%
Appearance (D111442)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager