

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-10 23:47:43
 Date of Next Testing: 2026-06-09 23:47:43
 Product Name: **N,N-Diisopropylethylenediamine**
 CAS Number: 121-05-1
 Specifications & Purity: $\geq 97\%$
 Lot #: F2207125
 SKU #: **D109869**
 Version: **0**
 Analysis #: **083658**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.02300 %
Refractive index n ₂₀ /D	1.441-1.443	1.44290
Density (20°C)	0.828-0.831	0.83000
Appearance (D109869)	Colorless to light yellow to orange liquid	Colorless to light yellow to orange liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager