

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-08 18:16:13

Date of Next Testing: 2024-12-07 18:16:13

Product Name: **N , N'-Diisopropylethylenediamine**

CAS Number: 4013-94-9

Specifications & Purity: $\geq 97\%$

Lot #: E1709079

SKU # **N136313**

Version **0**

Analysis #: **165039**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.427-1.431	1.42900
Density (20°C)	0.798-0.804	0.80200
Purity(GC)	97-100 (%)	97.14600 %
Appearance (N136313)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager