

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-20 11:34:43

Date of Next Testing: 2027-11-19 11:34:43

Product Name: **N,N-Dimethyl-1-naphthylamine**

CAS Number: 86-56-6

Specifications & Purity: $\geq 98\%$

Lot #: K2313563

SKU #: **N159179**

Version: **0**

Analysis #: **291444**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.04-1.043	1.04100
Purity(GC)	98-100 (%)	99.73900 %
Refractive index n _{20/D}	1.621-1.624	1.62250
Appearance (N159179)	light yellow to yellow liquid	light yellow to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager