

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-06 14:49:57

Date of Next Testing: 2027-01-05 14:49:57

Product Name: **Isophoronediamine (cis- and trans- mixture) (IPDA)**

CAS Number: 2855-13-2

Specifications & Purity: $\geq 99\%$

Lot #: A2303332

SKU #: **A104545**

Version **0**

Analysis #: **098519**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.923-0.927	0.92500
Refractive index n _{20/D}	1.487-1.49	1.48820
Purity (sum of isomers)(GC)	99-100 (%)	99.32500 %
Appearance (A104545)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager