

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-05 14:48:43
Date of Next Testing: 2027-12-04 14:48:43
Product Name: **Isophoronediamine (cis- and trans- mixture)**
CAS Number: 2855-13-2
Specifications & Purity: 99%
Lot #: K2329233
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 | 0.93 |
| Refractive index n ₂₀ /D | 1.487-1.49 | 1.49 |
| Purity (sum of isomers)(GC) | 99-100 (%) | 99.33% |
| Appearance (A104545) | Colorless Liquid | Colorless liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager