

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-19 18:28:06

Date of Next Testing: 2026-10-18 18:28:06

Product Name: **Isopentylamine**

CAS Number: 107-85-7

Specifications & Purity: 99%

Lot #: J2217718

SKU #: **I109581****Analysis: 138784**

Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n ₂₀ /D | 1.406-1.41 | 1.41 |
| Purity(GC) | 99-100 (%) | 99.50 % |
| Density (20°C) | 0.748-0.754 | 0.75 |
| Water by Karl Fischer | 0-0.5 (%) | 0.48 % |
| Appearance (I109581) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |

John Su
QA & QC Manager