

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-16 17:28:20

Date of Next Testing: 2026-07-06 17:28:20

Product Name: **n-Octylamine**

CAS Number: 111-86-4

Specifications & Purity: 99%

Lot #: G2411141

SKU #: **O110545**

Version: **1**

Analysis #: **336609**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.95 %
Purity(Titration by HClO ₄)	98.5-101.5 (%)	98.50 %
Refractive index n ₂₀ /D	1.428-1.431	1.43
Density (20°C)	0.78-0.785	0.78
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (O110545)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su
QA & QC Manager