

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-15 16:08:54

Date of Next Testing: 2028-07-14 16:08:54

Product Name: **Trioctylamine(TOA)**

CAS Number: 1116-76-3

Specifications & Purity: $\geq 95\%$

Lot #: G2404503

SKU #: **T124284**

Version: **0**

Analysis #: **354197**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.00000 %
Purity(Neutralization titration)	95-105 (%)	95.50000 %
Density (20°C)	0.811-0.813	0.81200
Refractive index n ₂₀ /D	1.448-1.45	1.44820
Appearance (T124284)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager