

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-23 10:39:07
 Date of Next Testing: 2028-04-22 10:39:07
 Product Name: **Trioctylamine(TOA)**
 CAS Number: 1116-76-3
 Specifications & Purity: $\geq 97\%$
 Lot #: D2411435
 SKU #: **T103855**
 Version: **0**
 Analysis #: **321533**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.811-0.813	0.81100
Purity(Neutralization titration)	96.5-103.5 (%)	100.38000 %
Purity(GC)	97-100 (%)	97.29000 %
Refractive index n ₂₀ /D	1.448-1.45	1.44956
Appearance (T103855)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager