

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-20 12:45:44

Date of Next Testing: 2027-05-19 12:45:44

Product Name: **Trioctylamine(TOA)**

CAS Number: 1116-76-3

Specifications & Purity: $\geq 97\%$

Lot #: E2308114

SKU #: **T103855**

Version: **0**

Analysis #: **211296**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.811-0.813	0.81200
Purity(Neutralization titration)	96.5-103.5 (%)	99.09000 %
Purity(GC)	97-100 (%)	97.18800 %
Refractive index n ₂₀ /D	1.448-1.45	1.44945
Appearance (T103855)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager