

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-26 13:21:26

Date of Next Testing: 2027-10-25 13:21:26

Product Name: **Tridodecylamine**

CAS Number: 102-87-4

Specifications & Purity: 95%

Lot #: J2318678

SKU #: **T100911**

Version: **0**

Analysis #: **284208**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.456-1.459	1.46
Density (20°C)	0.823-0.827	0.82
Purity(GC)	95-100 (%)	96.26 %
Appearance (T100911)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager