

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-26 13:21:51

Date of Next Testing: 2027-10-25 13:21:51

Product Name: **Tridodecylamine**

CAS Number: 102-87-4

Specifications & Purity: $\geq 95\%$

Lot #: J2318679

SKU #: **T100911**

Version: **0**

Analysis #: **284208**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.456-1.459	1.45616
Density (20°C)	0.823-0.827	0.82300
Purity(GC)	95-100 (%)	96.26000 %
Appearance (T100911)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager