

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-06 15:50:40
 Date of Next Testing: 2027-06-05 15:50:40
 Product Name: **Ditridecylamine mixture of isomers**
 CAS Number: 101012-97-9
 Specifications & Purity: $\geq 90\%$
 Lot #: H1922038
 SKU #: **D299141**
 Version: **0**
 Analysis #: **235878**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.02000 %
Tridecylamine	0-3 (%)	2.50000 %
Tridecanol	0-3 (%)	0.90000 %
Tridecane	0-0.5 (%)	0.00000 %
Assay	90-100 (%)	93.90000 %
Tritridecylamine	0-10 (%)	2.70000 %
Amine Value	146-156 (mgKOH/g)	149.00000 mgKOH/g



John Su
QA & QC Manager