

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-10-11 08:55:02
Date of Next Testing:	2028-10-10 08:55:02
Product Name:	Dodecylamine (DDA)
CAS Number:	124-22-1
Specifications & Purity:	≥98%
Lot #:	I2426018
SKU #	D113938
Version	1
Analysis #:	411107
Storage Temperature:	Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.12400 %
Purity(Neutralization titration)	98-102 (%)	99.90000 %
Melting point	26-32 (°C)	26.20000 °C
Amine value(total)	298-305 (mgKOH/g)	302.00000 mgKOH/g
Appearance (D113938)	colorless liquid or white solid	colorless liquid or white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager