

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-08-23 17:15:27
Date of Next Testing:	2028-08-22 17:15:27
Product Name:	Dodecylamine (DDA)
CAS Number:	124-22-1
Specifications & Purity:	≥98%
Lot #:	H2412447
SKU #	D113938
Version	1
Analysis #:	395271
Storage Temperature:	Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.39700 %
Purity(Neutralization titration)	98-102 (%)	99.76000 %
Melting point	26-32 (°C)	26.10000 °C
Amine value(total)	298-305 (mgKOH/g)	302.10000 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