

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-12 14:25:59  
Date of Next Testing: 2026-07-11 14:25:59  
Product Name: **1-Hexadecylamine**  
CAS Number: 143-27-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: 11805088  
SKU #: **H118467**  
Version: **0**  
Analysis #: **111890**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	99.30000 %
Purity(GC)	98-100 (%)	98.43000 %
Appearance (H118467)	white solid or colorless liquid	white solid or colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager