

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-20 11:37:48  
Date of Next Testing: 2027-06-19 11:37:48  
Product Name: **1-Chlorotetradecane**  
CAS Number: 2425-54-9  
Specifications & Purity: 98%  
Lot #: F2305989  
SKU #: **C106526**  
Analysis: **024143**

Parameter	Limit Values	Result
Density (20°C)	0.865-0.869	0.87
Refractive index n <sub>20</sub> /D	1.445-1.449	1.45
Purity(GC)	98-100 (%)	98.27 %
Appearance (C106526)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager