

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-28 17:05:27

Date of Next Testing: 2027-07-27 17:05:27

Product Name: **1-Chlorotridecane**

CAS Number: 822-13-9

Specifications & Purity: $\geq 98\%$

Lot #: G2320478

SKU #: **C153588**

Version: **1**

Analysis #: **245841**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.02600 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager