

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-08 16:50:53

Date of Next Testing: 2028-03-07 16:50:53

Product Name: **1-Phenyldodecane**

CAS Number: 123-01-3

Specifications & Purity: 98%

Lot #: B2427107

SKU #: **P106335**

Analysis: **321141**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.20%
Density (20°C)	0.855-0.859	0.86
Refractive index n ₂₀ /D	1.481-1.484	1.48
Appearance (P106335)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager