

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-02 14:09:52

Date of Next Testing: 2029-06-01 14:09:52

Product Name: **1-Phenyldodecane**

CAS Number: 123-01-3

Specifications & Purity: $\geq 98\%$

Lot #: E2521500

SKU #: **P106335**

Version: **0**

Analysis #: **346487**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.80000 %
Density (20°C)	0.855-0.859	0.85510
Refractive index n _{20/D}	1.481-1.484	1.48120
Appearance (P106335)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager