

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-27 09:33:47

Date of Next Testing: 2026-09-26 09:33:47

Product Name: **Hexadecane**

CAS Number: 544-76-3

Specifications & Purity: anhydrous, ≥99%

Lot #: I2221016

SKU # **H119704**Version **0**Analysis #: **002215**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.36 %
Water by Karl Fischer	0-0.003 (%)	0.00 %
Refractive index n ₂₀ /D	1.433-1.436	1.43
Appearance (H119704)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager