

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-03 14:40:42

Date of Next Testing: 2030-03-02 14:40:42

Product Name: **Hexadecane**

CAS Number: 544-76-3

Specifications & Purity: anhydrous, ≥99%

Lot #: B2602144

SKU #: **H119704**

Version: **0**

Analysis #: **602042**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.003 (%)	0.00160 %
Refractive index n ₂₀ /D	1.433-1.436	1.43460
Purity(GC)	99-100 (%)	99.04000 %
Appearance (H119704)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager