

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 10:22:33

Date of Next Testing: 2027-07-21 10:22:33

Product Name: **Hexadecane**

CAS Number: 544-76-3

Specifications & Purity: Standard for GC, $\geq 99.5\%$ (GC)

Lot #: L2123504

SKU #: **H103405**

Version: **0**

Analysis #: **543590**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.433-1.435	1.43340
Purity(GC)	99.5-100 (%)	99.50000 %
Appearance (H103405)	colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager