

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-15 15:22:24

Date of Next Testing: 2025-09-14 15:22:24

Product Name: **Hexadecane**

CAS Number: 544-76-3

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

Lot #: I2308183

SKU #: **H103405**

Version: **0**

Analysis #: **058562**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.433-1.435	1.43460
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