

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-08 17:32:46

Date of Next Testing: 2027-07-29 17:32:46

Product Name: **Hexadecane**

CAS Number: 544-76-3

Specifications & Purity: analytical standard, $\geq 99.5\%$ (GC)

Lot #: H2501383

SKU #: **H103408**

Version: **0**

Analysis #: **494862**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.433-1.436	1.43488
Purity(GC)	99.5-100 (%)	99.53000 %
Appearance (H103408)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager