

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-16 11:19:53

Date of Next Testing: 2026-08-15 11:19:53

Product Name: **Hexadecane**

CAS Number: 544-76-3

Specifications & Purity: $\geq 98\%$

Lot #: H2211204

SKU #: **H103406**

Version: **0**

Analysis #: **119271**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.433-1.436	1.43540
Purity(GC)	98-100 (%)	99.45200 %
Density (20°C)	0.773-0.776	0.77300
Appearance (H103406)	Colorless or White Liquid or Solid	Colorless or White Liquid or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager