

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-11 14:23:00

Date of Next Testing: 2024-06-30 14:23:00

Product Name: **Tetradecane**

CAS Number: 629-59-4

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

Lot #: K1829127

SKU #: **T100025**

Version: **0**

Analysis #: **111387**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.427-1.43	1.42900
Density (20°C)	0.761-0.765	0.76300
Purity(GC)	99.5-100 (%)	99.53700 %
Appearance (T100025)	colorless solid or liquid	colorless solid or liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager