

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-06 10:15:53

Date of Next Testing: 2026-10-27 10:15:53

Product Name: **Tetradecane**

CAS Number: 629-59-4

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

Lot #: J2429228

SKU #: **T100025**

Version: **0**

Analysis #: **431651**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.427-1.43	1.42800
Density (20°C)	0.761-0.765	0.76200
Purity(GC)	99.5-100 (%)	99.50000 %
Appearance (T100025)	colorless solid or liquid	colorless solid or liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager