

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-26 15:39:49

Date of Next Testing: 2028-12-25 15:39:49

Product Name: **Tetradecane**

CAS Number: 629-59-4

Specifications & Purity: $\geq 99\%$

Lot #: L2423286

SKU #: **T100023**

Version: **0**

Analysis #: **454439**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.47 %
Density (20°C)	0.761-0.765	0.76
Refractive index n _{20/D}	1.427-1.43	1.43
Appearance (T100023)	colorless solid or liquid	colorless solid or liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager