

Certificate of Analysis

Date of Testing: 2024-08-22 13:42:05
Date of Next Testing: 2026-08-12 13:42:05
Product Name: **Tetradecane**
CAS Number: 629-59-4
Specifications & Purity: analytical standard, ≥99.5%(GC)
Lot #: K2225103
SKU #: **T100025**
Version: **0**
Analysis #: **402906**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.427-1.43	1.43
Density (20°C)	0.761-0.765	0.76
Purity(GC)	99.5-100 (%)	99.57%
Appearance (T100025)	colorless solid or liquid	colorless solid or liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager