

## Certificate of Analysis

Date of Testing: 2023-02-14 09:30:12  
Date of Next Testing: 2027-02-13 09:30:12  
Product Name: **Tetradecane**  
CAS Number: 629-59-4  
Specifications & Purity: 98%  
Lot #: B2308971  
SKU #: **T100022**  
Analysis: **174972**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.427-1.43	1.43
Density (20°C)	0.761-0.765	0.76
Purity(GC)	98-100 (%)	98.62 %
Appearance (T100022)	colorless solid or liquid	colorless solid or liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager