

## Certificate of Analysis

Date of Testing: 2024-09-06 16:41:14  
Date of Next Testing: 2028-09-05 16:41:14  
Product Name: **Tetradecane**  
CAS Number: 629-59-4  
Specifications & Purity: 98%  
Lot #: I2402384  
SKU #: **T100022**  
Version: **1**  
Analysis #: **403735**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.427-1.43	1.43
Purity(GC)	98-100 (%)	99.53%
Appearance (T100022)	colorless solid or liquid	colorless solid or liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager