

## Certificate of Analysis

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System  
Standard ISO9001:2015 by TUV SUD America Certification Number: 951001163

Catalogue Number: 047115  
LOT Number: Y04K600  
CAS Number: 109-66-0  
Description: n-Pentane, anhydrous, 99.5+%, over molecular sieves, package  
Quality Test/Release Date: 4/Nov/2024  
Retest Date: 4/Nov/2026  
Country of Origin: United States  
Declaration of Origin: Synthetic

| Result Name                  | Units | Specification   | Test Value      |
|------------------------------|-------|-----------------|-----------------|
| Assay from Suppliers<br>CofA | %     | >=99.5% (GC)    | 99.70           |
| Appearance (Color)           |       | Clear colorless | Clear colorless |
| Form                         |       | Liquid          | Liquid          |
| Residual water               | %     | <=0.02%         | 0.0006          |
| Residue on Evaporation       | ppm   | <=5 ppm         | <0.1            |

### Additional Information

Certified by:



Mr. Seth Christopher.  
Quality Manager – Ward Hill

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.