

## Certificate of Analysis

Date of Testing: 2023-07-24 15:07:47  
Date of Next Testing: 2025-07-23 15:07:47  
Product Name: **1-Pentanol**  
CAS Number: 71-41-0  
Specifications & Purity: Standard for GC, ≥99.5%(GC)  
Lot #: G2318091  
SKU #: **P108125**  
Analysis: **255212**

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.71%
Appearance (P108125)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager