

Certificate of Analysis

Date of Testing: 2023-07-29 14:21:48
Date of Next Testing: 2025-07-18 14:21:48
Product Name: **2-methylpentane**
CAS Number: 107-83-5
Specifications & Purity: Standard for GC, >99%(GC)
Lot #: G2322605
SKU #: **M105776**
Analysis: **257417**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.70%
Refractive index n ₂₀ /D	1.37-1.374	1.37
Density (20°C)	0.652-0.655	0.65
Appearance (M105776)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager