

Certificate of Analysis

Date of Testing: 2024-08-20 16:15:32

Date of Next Testing: 2028-08-19 16:15:32

Product Name: **5-Methyl-3-heptanone**

CAS Number: 541-85-5

Specifications & Purity: >95.0%(GC)

Lot #: J2028069

SKU #: **M158857**

Version: **0**

Analysis #: **401749**

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.89 %
Refractive index n ₂₀ /D	1.419-1.423	1.42
Appearance (M158857)	Colorless to almost colorless liquid	Colorless to almost colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager