

Certificate of Analysis

Date of Testing: 2024-02-21 14:48:54

Date of Next Testing: 2028-02-20 14:48:54

Product Name: **4-Heptanone**

CAS Number: 123-19-3

Specifications & Purity: 98%

Lot #: D2014104

SKU # **H103840**

Analysis: **321894**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.406-1.408	1.41
Purity(GC)	98-100 (%)	99.59 %
Density (20°C)	0.815-0.819	0.82
Appearance (H103840)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager