

Certificate of Analysis

Date of Testing: 2025-05-14 15:57:12

Date of Next Testing: 2027-05-14 15:57:12

Product Name: **3-Hydroxy-3-methyl-2-butanone**

CAS Number: 115-22-0

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: J2128362

SKU #: **H138057**

Version: **0**

Analysis #: **509308**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.53%
Density (20°C)	0.954-0.964	0.96
Refractive index n _{20/D}	1.414-1.418	1.42
Appearance (H138057)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager