

Certificate of Analysis

Date of Testing: 2023-08-25 16:29:57
Date of Next Testing: 2027-08-24 16:29:57
Product Name: **Methyl α -hydroxyisobutyrate**
CAS Number: 2110-78-3
Specifications & Purity: 98%
Lot #: H2323369
SKU #: **M100572**
Analysis: 261248
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.37%
Refractive index n ₂₀ /D	1.41-1.413	1.41
Density (20°C)	1.033-1.035	1.03
Appearance (M100572)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager