

Certificate of Analysis

Date of Testing: 2023-10-30 16:25:36
Date of Next Testing: 2026-10-29 16:25:36
Product Name: **Isobutyric acid**
CAS Number: 79-31-2
Specifications & Purity: for synthesis
Lot #: J2320345
SKU #: **I434199**
Analysis: **274335**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.41 %
Refractive index n ₂₀ /D	1.392-1.395	1.39
Water by Karl Fischer	0-0.2 (%)	0.03 %
Appearance(I434199)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager