

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-06-11 10:41:20
Date of Next Testing:	2029-06-10 10:41:20
Product Name:	Isobutyric acid
CAS Number:	79-31-2
Specifications & Purity:	Moligand™, ≥99%
Lot #:	I2102241
SKU #	I103522
Version	0
Analysis #:	522210
Storage Temperature:	Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.392-1.395	1.39
Water by Karl Fischer	0-0.1 (%)	0.01 %
Density (20°C)	0.946-0.952	0.95
Purity(GC)	99-100 (%)	99.50 %
Appearance (I103522)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager