

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-08 14:41:39

Date of Next Testing: 2028-05-28 14:41:39

Product Name: **Isobutyraldehyde**

CAS Number: 78-84-2

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: F2601201

SKU #: **I108292**

Version: **1**

Analysis #: **719309**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.84300 %
Refractive index n ₂₀ /D	1.371-1.374	1.37280
Appearance (I108292)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager