

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-10 14:26:40

Date of Next Testing: 2027-01-31 14:26:40

Product Name: **Isobutyraldehyde**

CAS Number: 78-84-2

Specifications & Purity: $\geq 98\%$

Lot #: H2112116

SKU #: **I108291**

Version: **0**

Analysis #: **468314**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.371-1.374	1.37
Purity(GC)	98-100 (%)	99.70%
Density (20°C)	0.787-0.791	0.79
Appearance (I108291)	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