

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-02 13:04:10

Date of Next Testing: 2027-11-22 13:04:10

Product Name: **Isobutyraldehyde**

CAS Number: 78-84-2

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

Lot #: K2528025

SKU #: **I108292**

Version: **1**

Analysis #: **615569**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.33700 %
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



John Su
QA & QC Manager