

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-07 17:03:17

Date of Next Testing: 2027-04-27 17:03:17

Product Name: **Isobutyraldehyde**

CAS Number: 78-84-2

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

Lot #: D2524243

SKU #: **I108292**

Version: **1**

Analysis #: **507595**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.75200 %
Refractive index n ₂₀ /D	1.371-1.374	1.37270
Appearance (I108292)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager