

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-02 10:12:14

Date of Next Testing: 2027-07-02 10:12:14

Product Name: **4-Chlorobutyraldehyde Diethyl Acetal**

CAS Number: 6139-83-9

Specifications & Purity: $\geq 96\%$

Lot #: F2526272

SKU #: **C707090**

Version: **1**

Analysis #: **536290**

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

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	96.26500 %
Refractive index n ₂₀ /D	1.426-1.43	1.42770
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(C707090)	Colorless to Orange to Green clear liquid	Colorless to Orange to Green clear liquid



John Su
QA & QC Manager