

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-08 09:47:53
Date of Next Testing: 2026-11-07 09:47:53
Product Name: **Formaldehyde dimethyl acetal**
CAS Number: 109-87-5
Specifications & Purity: for synthesis
Lot #: K2303049
SKU #: **F431409**
Version: **1**
Analysis #: **293098**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(GC)	98-100 (%)	99.93300 %
Methanol(GC)	0-0.5 (%)	0.02000 %
Density(D20/4°C)	0.861-0.866	0.86300
Water by Karl Fischer	0-0.3 (%)	0.01000 %
Refractive index n ₂₀ /D	1.352-1.356	1.35330
Appearance(F431409)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager