

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-19 13:37:08

Date of Next Testing: 2027-06-09 13:37:08

Product Name: (Methylamino)acetaldehyde dimethyl acetal

CAS Number: 122-07-6

Specifications & Purity: $\geq 97\%$

Lot #: H1916164

SKU #: M102352

Version: 1

Analysis #: 527786

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.409-1.413	1.41
Purity(Titration by HClO ₄)	96.5-103.5 (%)	99.67 %
Purity(GC)	97-100 (%)	97.01 %
Density (20°C)	0.926-0.93	0.93
Appearance (M102352)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager