

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-10 17:21:29

Date of Next Testing: 2025-09-29 17:21:29

Product Name: **Bromoacetaldehyde diethyl acetal**

CAS Number: 2032-35-1

Specifications & Purity: $\geq 93\%$

Lot #: B2513061

SKU #: **B106904**

Version: **0**

Analysis #: **274520**

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

Parameter	Limit Values	Result
Density (20°C)	1.272-1.283	1.27
Purity (Argentmetric Titration)	92.5-106.5 (%)	99.85 %
Refractive index n _{20/D}	1.437-1.44	1.44
Purity(GC)	93-100 (%)	98.30 %
Appearance (B106904)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager