

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 #: K2130693
 SKU #: **B106904**
 Version: **0**
 Analysis #: **274520**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.272-1.283	1.27500
Purity (Argentmetric Titration)	92.5-106.5 (%)	99.85000 %
Refractive index n _{20/D}	1.437-1.44	1.43890
Purity(GC)	93-100 (%)	98.29500 %
Appearance (B106904)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager