

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-16 13:26:36
Date of Next Testing: 2023-12-10 13:26:36
Product Name: **4-Bromobenzaldehyde Diethyl Acetal**
CAS Number: 34421-94-8
Specifications & Purity: 97%
Lot #: J2331157
SKU #: **B120324**
Analysis: **135548**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.277-1.282	1.28
Purity(GC)	97-100 (%)	97.01 %
Refractive index n ₂₀ /D	1.51-1.515	1.51
Appearance (B120324)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager