

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-10 17:10:18
 Date of Next Testing: 2024-10-30 17:10:18
 Product Name: **3-Bromobenzaldehyde**
 CAS Number: 3132-99-8
 Specifications & Purity: $\geq 97\%$
 Lot #: J2227033
 SKU #: **B108056**
 Version: **0**
 Analysis #: **142262**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.33000 %
Refractive index n ₂₀ /D	1.592-1.595	1.59380
Acid Value	0-3 (mg/g)	1.30000 mg/g
Density (20°C)	1.579-1.587	1.58300
Appearance (B108056)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager