

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-20 09:53:33  
Date of Next Testing: 2026-08-10 09:53:33  
Product Name: **Benzyl bromide**  
CAS Number: 100-39-0  
Specifications & Purity: Moligand™, ≥98%(GC), stabilized with Propylene Oxide  
Lot #: L2213401  
SKU #: **B108549**  
Version: **0**  
Analysis #: **401269**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.574-1.577	1.57610
Density (20°C)	1.438-1.446	1.44200
Purity(GC)	98-100 (%)	99.64300 %
Appearance (B108549)	Colorless to Yellow to Light Orange Liquid	Colorless to Yellow to Light Orange Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (100ppm Propylene Oxide)	Conforms	Conforms



John Su  
QA & QC Manager