

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-29 13:20:07  
Date of Next Testing: 2025-05-18 13:20:07  
Product Name: **5-Bromo-m-xylene**  
CAS Number: 556-96-7  
Specifications & Purity: 98%  
Lot #: E2325037  
SKU #: **B106980**  
Analysis: **056734**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.66 %
Refractive index n <sub>20</sub> /D	1.548-1.551	1.55
Density (20°C)	1.346-1.353	1.35
Appearance (B106980)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager