

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-12 09:56:40
Date of Next Testing: 2025-06-01 09:56:40
Product Name: **5-Bromo-m-xylene**
CAS Number: 556-96-7
Specifications & Purity: 98%
Lot #: I2111103
SKU #: **B106980**
Analysis: **239578**

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC) | 98-100 (%) | 98.66 % |
| Refractive index n ₂₀ /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