

## Certificate of Analysis

Date of Testing: 2023-03-14 06:15:58  
Date of Next Testing: 2025-03-03 06:15:58  
Product Name: **1-Bromo-4-n-hexylbenzene**  
CAS Number: 23703-22-2  
Specifications & Purity: 97%  
Lot #: C2310802  
SKU #: **B115518**  
Analysis: **160868**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.80%
Refractive index n <sub>20</sub> /D	1.52-1.524	1.52
Density (20°C)	1.178-1.188	1.18
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager