

## Certificate of Analysis

Date of Testing: 2023-06-25 15:26:01  
Date of Next Testing: 2025-06-24 15:26:01  
Product Name: **1-Bromo-4-dodecylbenzene**  
CAS Number: 126930-72-1  
Specifications & Purity: 98%  
Lot #: F2314289  
SKU #: **B152958**  
Analysis: **244672**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.03%
Refractive index n <sub>20</sub> /D	1.502-1.507	1.51
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B152958)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid



John Su  
QA & QC Manager