

## Certificate of Analysis

Date of Testing: 2024-04-12 08:53:51  
Date of Next Testing: 2026-04-02 08:53:51  
Product Name: **2-Bromothiophenol**  
CAS Number: 6320-02-1  
Specifications & Purity: 98%  
Lot #: D2409216  
SKU #: **B101772**  
**Analysis:** **334865**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.613-1.617	1.61
Purity(GC)	98-100 (%)	98.84%
Refractive index n <sub>20</sub> /D	1.634-1.638	1.64
Appearance (B101772)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager