

## Certificate of Analysis

Date of Testing: 2025-02-07 16:59:30  
Date of Next Testing: 2027-01-28 16:59:30  
Product Name: **1-Bromo-4-ethylbenzene**  
CAS Number: 1585-07-5  
Specifications & Purity:  $\geq 99\%$   
Lot #: B2506014  
SKU #: **B101890**  
Version: **1**  
Analysis #: **470052**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.5435-1.5455	1.54
Purity(GC)	99-100 (%)	99.11 %
Density (20°C)	1.333-1.345	1.34
Appearance (B101890)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager