

## Certificate of Analysis

Date of Testing: 2025-08-14 15:42:11  
Date of Next Testing: 2027-08-04 15:42:11  
Product Name: **3-Fluorobenzyl bromide**  
CAS Number: 456-41-7  
Specifications & Purity:  $\geq 95\%$   
Lot #: H2513830  
SKU #: **F107112**  
Version: **0**  
Analysis #: **558861**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.545-1.548	1.55
Density (20°C)	1.523-1.545	1.52
Purity(GC)	95-100 (%)	98.56%
Appearance (F107112)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager