

## Certificate of Analysis

Date of Testing: 2022-05-02 13:31:30  
Date of Next Testing: 2026-05-01 13:31:30  
Product Name: **4-Fluorobenzyl mercaptan**  
CAS Number: 15894-04-9  
Specifications & Purity: 96%  
Lot #: C2222505  
SKU #: **F101796**  
Analysis: **078661**

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	99.62%
Refractive index n <sub>20</sub> /D	1.544-1.548	1.55
Purity(Neutralization titration)	95.5-104.5 (%)	97.72%
Density (20°C)	1.164-1.168	1.17
Appearance (F101796)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager