

Certificate of Analysis

Date of Testing: 2022-01-27 17:26:34
Date of Next Testing: 2026-01-26 17:26:34
Product Name: **4-Fluorobenzyl mercaptan**
CAS Number: 15894-04-9
Specifications & Purity: 96%
Lot #: C1828130
SKU #: **F101796**
Analysis: **070879**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC) | 96-100 (%) | 96.25% |
| Refractive index n ₂₀ /D | 1.544-1.548 | 1.55 |
| Purity(Neutralization titration) | 95.5-104.5 (%) | 97.69% |
| 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