

## Certificate of Analysis

Date of Testing: 2023-07-21 11:20:09  
Date of Next Testing: 2027-07-20 11:20:09  
Product Name: **4-Fluorothioanisole**  
CAS Number: 371-15-3  
Specifications & Purity: 97%  
Lot #: G2313150  
SKU #: **F101837**  
Analysis: **056411**

Parameter	Limit Values	Result
Density (20°C)	1.162-1.166	1.16
Refractive index n <sub>20</sub> /D	1.548-1.552	1.55
Purity(GC)	97-100 (%)	99.74%
Appearance (F101837)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager