

## Certificate of Analysis

Date of Testing: 2023-08-21 17:00:29

Date of Next Testing: 2025-08-10 17:00:29

Product Name: **4-(Methylsulfanyl)thiophenol**

CAS Number: 1122-97-0

Specifications & Purity: 96%

Lot #: H2315359

SKU #: **M101782**

**Analysis:** **261586**

Storage Temperature: Argon charged

| Parameter                          | Limit Values                                        | Result                                              |
|------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| Density (20°C)                     | 1.19-1.195                                          | 1.19                                                |
| Purity(GC)                         | 96-100 (%)                                          | 99.30 %                                             |
| Refractive index n <sub>20/D</sub> | 1.65-1.656                                          | 1.65                                                |
| NMR Spectrum 1H                    | conforms to structure                               | Conforms to Structure                               |
| Appearance (M101782)               | Colorless to Yellow Liquid or White to Yellow solid | Colorless to Yellow Liquid or White to Yellow solid |



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QA & QC Manager