

## PRODUCT IDENTITY

|                 |                      |                |                                   |
|-----------------|----------------------|----------------|-----------------------------------|
| PRODUCT NAME    | 4-Methoxythioanisole | PRODUCT NUMBER | M101846                           |
| Grades & Purity | ≥98%                 | VERSION        | 3                                 |
| CAS NUMBER      | 1879-16-9            | FORMULA        | C <sub>8</sub> H <sub>10</sub> OS |
| FORMULA WEIGHT  | 154.23g/mol          |                |                                   |

## ACCEPTANCE CRITERIA

| PARAMETER                           | SPECIFICATION / LIMIT                            |
|-------------------------------------|--------------------------------------------------|
| Purity(GC)                          | 98-100 (%)                                       |
| Refractive index n <sub>20</sub> /D | 1.577-1.581                                      |
| Density (20°C)                      | 1.111-1.115                                      |
| Appearance (M101846)                | white to yellow solid,colorless to yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure                            |