

## PRODUCT IDENTITY

|                 |                             |                |                                               |
|-----------------|-----------------------------|----------------|-----------------------------------------------|
| PRODUCT NAME    | 2-(Methylthio)benzothiazole | PRODUCT NUMBER | M133522                                       |
| Grades & Purity | ≥98%(GC)                    | VERSION        | 3                                             |
| CAS NUMBER      | 615-22-5                    | FORMULA        | C <sub>8</sub> H <sub>7</sub> NS <sub>2</sub> |
| FORMULA WEIGHT  | 181.27g/mol                 |                |                                               |

## ACCEPTANCE CRITERIA

| PARAMETER            | SPECIFICATION / LIMIT                        |
|----------------------|----------------------------------------------|
| Purity(GC)           | 98-100 (%)                                   |
| Melting point        | 44-48 (°C)                                   |
| Appearance (M133522) | Colorless to White to Yellow Liquid or Solid |
| Proton NMR spectrum  | Conforms to Structure                        |