

## PRODUCT IDENTITY

|                 |                            |                |                                                 |
|-----------------|----------------------------|----------------|-------------------------------------------------|
| PRODUCT NAME    | 2-Methylthio-4-pyrimidinol | PRODUCT NUMBER | M139019                                         |
| Grades & Purity | ≥98%                       | VERSION        | 3                                               |
| CAS NUMBER      | 5751-20-2                  | FORMULA        | C <sub>5</sub> H <sub>6</sub> N <sub>2</sub> OS |
| FORMULA WEIGHT  | 142.18g/mol                |                |                                                 |

## ACCEPTANCE CRITERIA

| PARAMETER            | SPECIFICATION / LIMIT                    |
|----------------------|------------------------------------------|
| Melting point        | 200-204 (°C)                             |
| Purity(HPLC)         | 98-100 (%)                               |
| Appearance (M139019) | White to Light Yellow Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                    |