

## PRODUCT IDENTITY

|                 |                        |                |                                                |
|-----------------|------------------------|----------------|------------------------------------------------|
| PRODUCT NAME    | 2,1,3-Benzothiadiazole | PRODUCT NUMBER | B120063                                        |
| Grades & Purity | ≥98%                   | VERSION        | 3                                              |
| CAS NUMBER      | 273-13-2               | FORMULA        | C <sub>6</sub> H <sub>4</sub> N <sub>2</sub> S |
| FORMULA WEIGHT  | 136.17g/mol            |                |                                                |

## ACCEPTANCE CRITERIA

| PARAMETER            | SPECIFICATION / LIMIT      |
|----------------------|----------------------------|
| Purity(GC)           | 98-100 (%)                 |
| Melting point        | 43-47 (°C)                 |
| Appearance (B120063) | white to pale yellow solid |
| Infrared spectrum    | Conforms to Structure      |