

## PRODUCT IDENTITY

|                 |                    |                |                                    |
|-----------------|--------------------|----------------|------------------------------------|
| PRODUCT NAME    | 10-Amino-1-decanol | PRODUCT NUMBER | A135376                            |
| Grades & Purity | ≥98%(GC)           | VERSION        | 3                                  |
| CAS NUMBER      | 23160-46-5         | FORMULA        | C <sub>10</sub> H <sub>23</sub> NO |
| FORMULA WEIGHT  | 173.3g/mol         |                |                                    |

## ACCEPTANCE CRITERIA

| PARAMETER                   | SPECIFICATION / LIMIT |
|-----------------------------|-----------------------|
| Purity(NonaqueousTitration) | 97.5-102.5 (%)        |
| Melting point               | 71-75 (°C)            |
| Purity(GC)                  | 98-100 (%)            |
| Proton NMR spectrum         | Conforms to Structure |
| Solubility in MeOH          | almost transparency   |