

## PRODUCT IDENTITY

|                 |                                     |                |                                     |
|-----------------|-------------------------------------|----------------|-------------------------------------|
| PRODUCT NAME    | 2-Isopropylmorpholine hydrochloride | PRODUCT NUMBER | I190912                             |
| Grades & Purity | ≥97%                                | VERSION        | 3                                   |
| CAS NUMBER      | 1432678-91-5                        | FORMULA        | C <sub>7</sub> H <sub>16</sub> ClNO |
| FORMULA WEIGHT  | 165.66g/mol                         |                |                                     |

## ACCEPTANCE CRITERIA

| PARAMETER                               | SPECIFICATION / LIMIT |
|-----------------------------------------|-----------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 96.5-103.5 (%)        |
| Proton NMR spectrum                     | Conforms to Structure |