

## PRODUCT IDENTITY

|                 |                                |                |                                                  |
|-----------------|--------------------------------|----------------|--------------------------------------------------|
| PRODUCT NAME    | 1-Boc-3-fluoro-4-oxopiperidine | PRODUCT NUMBER | B168535                                          |
| Grades & Purity | ≥95%                           | VERSION        | 3                                                |
| CAS NUMBER      | 211108-50-8                    | FORMULA        | C <sub>10</sub> H <sub>16</sub> FNO <sub>3</sub> |
| FORMULA WEIGHT  | 217.24g/mol                    |                |                                                  |

## ACCEPTANCE CRITERIA

| PARAMETER            | SPECIFICATION / LIMIT                             |
|----------------------|---------------------------------------------------|
| Melting point        | 73-78 (°C)                                        |
| Purity(GC)           | 95-100 (%)                                        |
| Appearance (B168535) | white to yellow to beige to brown powder,crystals |
| Proton NMR spectrum  | Conforms to Structure                             |