

## PRODUCT IDENTITY

|                 |                                    |                |                                                              |
|-----------------|------------------------------------|----------------|--------------------------------------------------------------|
| PRODUCT NAME    | Ethyl 4-hydrazinyl-3-nitrobenzoate | PRODUCT NUMBER | E183980                                                      |
| Grades & Purity | ≥98%                               | VERSION        | 3                                                            |
| CAS NUMBER      | 355425-79-5                        | FORMULA        | C <sub>9</sub> H <sub>11</sub> N <sub>3</sub> O <sub>4</sub> |
| FORMULA WEIGHT  | 225.2g/mol                         |                |                                                              |

## ACCEPTANCE CRITERIA

| PARAMETER                    | SPECIFICATION / LIMIT |
|------------------------------|-----------------------|
| Carbon by Elemental Analysis | 45-49 (%)             |
| Purity(HPLC)                 | 98-100 (%)            |
| Elemental analysis(Nitrogen) | 16.28-20.28 (%)       |
| Proton NMR spectrum          | Conforms to Structure |