

## PRODUCT IDENTITY

|                 |                                    |                |                                                             |
|-----------------|------------------------------------|----------------|-------------------------------------------------------------|
| PRODUCT NAME    | 2-Hydroxy-6-methyl-3-nitropyridine | PRODUCT NUMBER | H120568                                                     |
| Grades & Purity | ≥97%                               | VERSION        | 3                                                           |
| CAS NUMBER      | 39745-39-6                         | FORMULA        | C <sub>6</sub> H <sub>6</sub> N <sub>2</sub> O <sub>3</sub> |
| FORMULA WEIGHT  | 154.12g/mol                        |                |                                                             |

## ACCEPTANCE CRITERIA

| PARAMETER                | SPECIFICATION / LIMIT                                                   |
|--------------------------|-------------------------------------------------------------------------|
| Purity(HPLC)             | 97-100 (%)                                                              |
| Appearance (H120568)     | white to Light yellow to Brown to Dark green powder to crystal to solid |
| Infrared spectrum        | Conforms to Structure                                                   |
| LC-MS for identification | Conforms                                                                |