

## PRODUCT IDENTITY

|                 |                          |                |                                                               |
|-----------------|--------------------------|----------------|---------------------------------------------------------------|
| PRODUCT NAME    | 4-Bromo-7-nitroquinoline | PRODUCT NUMBER | B188376                                                       |
| Grades & Purity | ≥95%                     | VERSION        | 3                                                             |
| CAS NUMBER      | 933486-43-2              | FORMULA        | C <sub>9</sub> H <sub>5</sub> BrN <sub>2</sub> O <sub>2</sub> |
| FORMULA WEIGHT  | 253.05g/mol              |                |                                                               |

## ACCEPTANCE CRITERIA

| PARAMETER                | SPECIFICATION / LIMIT |
|--------------------------|-----------------------|
| Purity(HPLC)             | 95-100 (%)            |
| LC-MS for identification | Conforms              |
| Proton NMR spectrum      | Conforms to Structure |