

## PRODUCT IDENTITY

|                 |                 |                |                                                                                                   |
|-----------------|-----------------|----------------|---------------------------------------------------------------------------------------------------|
| PRODUCT NAME    | Rosoxacin       | PRODUCT NUMBER | R377691                                                                                           |
| Grades & Purity | Moligand™, ≥98% | VERSION        | 3                                                                                                 |
| CAS NUMBER      | 40034-42-2      | FORMULA        | C <sub>17</sub> H <sub>14</sub> N <sub>2</sub> O <sub>3</sub> · 1/2H <sub>2</sub> SO <sub>4</sub> |
| FORMULA WEIGHT  | 343.34g/mol     |                |                                                                                                   |

## ACCEPTANCE CRITERIA

| PARAMETER                | SPECIFICATION / LIMIT |
|--------------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            |
| LC-MS for identification | Conforms              |
| Proton NMR spectrum      | Conforms to Structure |