

## SPECIFICATION

### Kresoxim-Methyl

| Parameters        | Specification                                               |
|-------------------|-------------------------------------------------------------|
| CAS Number        | 143390-89-0                                                 |
| Appearance        | White to off-white powder                                   |
| Molecular Formula | C <sub>18</sub> H <sub>19</sub> NO <sub>4</sub>             |
| Molecular Weight  | 381.20 g/mol                                                |
| Boiling Point     | 385 °C                                                      |
| Melting Point     | 125 °C                                                      |
| Flash Point       | 200 °C                                                      |
| Purity            | 98–99%                                                      |
| Refractive Index  | 1.53                                                        |
| Solubility        | Sparingly soluble in water, soluble in acetone and methanol |
| Uses              | Fungicide for crop protection                               |