# SPECIFICATION

## Ethyl Cellulose

| Parameters | Specification |
|---|---|
| CAS Number | 9004-57-3 |
| Appearance | White to off-white powder |
| Molecular Weight | 100000 g/mol |
| Boiling Point | 360 °C |
| Melting Point | 150 °C |
| Flash Point | 230 °C |
| Purity | 98–99% |
| Refractive Index | 1.47 |
| Solubility | Insoluble in water, soluble in acetone, ether, ethyl acetate |
| Uses | Binder in coatings, paints, varnishes, inks, pharmaceutical excipient |