# SPECIFICATION

## Ethyl Acetoacetate Industrial Grade

| Parameters | Specification |
|---|---|
| Appearance | Colorless liquid |
| Molecular Weight | 128.13 g/mol |
| Boiling Point | 169 °C |
| Melting Point | -60 °C |
| Flash Point | 28 °C |
| Purity | 98–99% |
| Refractive Index | 1.452 |
| Solubility | Soluble in ethanol and diethyl ether; insoluble in water |
| Uses | Intermediary in organic synthesis; used in fragrance and pharmaceutical synthesis; malonic ester synthesis |