

## SPECIFICATION

### Maleic Anhydride LR

| Parameters       | Specification                                                                                               |
|------------------|-------------------------------------------------------------------------------------------------------------|
| Appearance       | White crystalline powder                                                                                    |
| Molecular Weight | 98.06 g/mol                                                                                                 |
| Boiling Point    | 202 °C                                                                                                      |
| Melting Point    | 52 °C                                                                                                       |
| Flash Point      | 140 °C                                                                                                      |
| Purity           | 98–99%                                                                                                      |
| Refractive Index | 1.531                                                                                                       |
| Solubility       | Sparingly soluble in water, soluble in acetone and ether                                                    |
| Uses             | Intermediates for unsaturated polyester resins, polymerization, pharmaceuticals, fine chemical intermediate |