

## SPECIFICATION

### Beta Dynascone

| Parameters       | Specification                                                                                     |
|------------------|---------------------------------------------------------------------------------------------------|
| Appearance       | White to off-white powder                                                                         |
| Molecular Weight | 178.23 g/mol                                                                                      |
| Boiling Point    | 320 °C                                                                                            |
| Melting Point    | 120 °C                                                                                            |
| Flash Point      | 150 °C                                                                                            |
| Purity           | 98–99%                                                                                            |
| Refractive Index | 1.52                                                                                              |
| Solubility       | Practically insoluble in water;<br>soluble in common organic<br>solvents (e.g., ethanol, acetone) |
| Uses             | Industrial reagent; chemical<br>intermediate                                                      |