

## SPECIFICATION

### Neroli Ketone

| Parameters       | Specification                                                                   |
|------------------|---------------------------------------------------------------------------------|
| Appearance       | Colorless liquid                                                                |
| Molecular Weight | 152.24 g/mol                                                                    |
| Boiling Point    | 203 °C                                                                          |
| Melting Point    | -54 °C                                                                          |
| Flash Point      | 62 °C                                                                           |
| Purity           | 98–99%                                                                          |
| Refractive Index | 1.476                                                                           |
| Solubility       | Slightly soluble in water; soluble in organic solvents (ethanol, diethyl ether) |
| Uses             | Fragrance intermediate; perfumery                                               |