

## SPECIFICATION

### Stearamidopropyl Dimethylamine

| Parameters        | Specification                                |
|-------------------|----------------------------------------------|
| CAS Number        | 2100549                                      |
| Appearance        | White waxy solid                             |
| Molecular Formula | C23H48N2O                                    |
| Molecular Weight  | 350.0 g/mol                                  |
| Boiling Point     | 318 °C                                       |
| Melting Point     | 64 °C                                        |
| Flash Point       | 170 °C                                       |
| Purity            | 98–99%                                       |
| Refractive Index  | 1.461                                        |
| Solubility        | Slightly soluble in water soluble in ethanol |
| Uses              | Cosmetic conditioning agent<br>surfactant    |