

## SPECIFICATION

### N-Propylethanolamine

| Parameters        | Specification                                                                                    |
|-------------------|--------------------------------------------------------------------------------------------------|
| CAS Number        | 16369-21-4                                                                                       |
| Appearance        | Colorless liquid                                                                                 |
| Molecular Formula | $C_5H_{13}NO$                                                                                    |
| Molecular Weight  | 103.16 g/mol                                                                                     |
| Boiling Point     | 208 °C                                                                                           |
| Melting Point     | -10 °C                                                                                           |
| Flash Point       | 83 °C                                                                                            |
| Purity            | 98–99%                                                                                           |
| Refractive Index  | 1.462                                                                                            |
| Solubility        | Soluble in water                                                                                 |
| Uses              | Intermediate in organic synthesis,<br>production of surfactants,<br>pharmaceutical intermediates |