

## SPECIFICATION

### Pentafluoropentanol

| Parameters       | Specification                                   |
|------------------|-------------------------------------------------|
| CAS Number       | 148043-73-6                                     |
| Appearance       | Colorless liquid                                |
| Molecular Weight | 172.05 g/mol                                    |
| Boiling Point    | 140 °C                                          |
| Melting Point    | -30 °C                                          |
| Flash Point      | 60 °C                                           |
| Purity           | 98–99%                                          |
| Refractive Index | 1.36                                            |
| Solubility       | Insoluble in water, soluble in organic solvents |
| Uses             | Solvent and reagent in organic synthesis        |