

Code No.04-3037

# SPECIFICATION

## Diisopropyl Ether, Dehydrated for Organic Synthesis

| REQUIREMENT                                       | SPECIFICATION          |
|---|------------------------|
| Appearance  | Colorless clear liquid |
| Density (20°C)                                    | 0.720~0.730g/ml        |
| Refractive index 20°C                             | 1.366~1.371            |
| Water   | max.0.005%             |
| Residue after evaporation                         | max.0.02%              |
| Acidity (as CH <sub>3</sub> CH <sub>2</sub> COOH) | max.0.01%              |
| Peroxides (as H <sub>2</sub> O <sub>2</sub> )     | max.0.001%             |
| Assay (capillary GC)                              | min.99.0%              |