

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
QUALITY ASSURANCE SECTION  
1-6, Ohmano-cho, Koshigaya-shi,  
Saitama, 343-0844, Japan  
TEL: +81-48-986-6161  
FAX: +81-48-989-2787

Product Code           15290-0330  
Commodity             Diisopropyl ether  
Grade                  Guaranteed Reagent  
Q'ty                    500ml

| [Test Item]   | [Standard]        | CASNo.108-20-3 |
|---|-------------------|----------------|
| ASSAY[(C <sub>3</sub> H <sub>7</sub> ) <sub>2</sub> O] (GC) | min. 99.0 %(m/m)  |                |
| Density (20°C)  | 0.720~0.734 g/ml  |                |
| Refractive index $n_D^{20}$                                 | 1.366~1.371       |                |
| Water   | max. 0.1 %(m/m)   |                |
| Non-volatile matter   | max. 0.02 %(m/m)  |                |
| Acid (as CH <sub>3</sub> CH <sub>2</sub> COOH)              | max. 0.01 %(m/m)  |                |
| Peroxide(as H <sub>2</sub> O <sub>2</sub> )                 | max. 0.001 %(m/m) |                |