

## SPECIFICATION

Tetrahydrofuran, Deoxidized, Stabilizer Free  
for Organic Synthesis

| REQUIREMENT                                   | SPECIFICATION          |
|---|------------------------|
| Appearance                                    | Colorless clear liquid |
| Density (20°C)                                | 0.884~0.889g/mL        |
| Refractive index 20°C                         | 1.406~1.409            |
| Absorbance (250nm)                            | max.0.50               |
| Absorbance (280nm)                            | max.0.20               |
| Absorbance (350nm)                            | max.0.02               |
| Water   | max.0.001%             |
| Dissolved oxygen                              | max.1ppm               |
| Peroxides (as H <sub>2</sub> O <sub>2</sub> ) | max.0.005%             |
| Assay (capillary GC)                          | min.99.5%              |