## **SPECIFICATION**

## 2-Methyl-1-propanol

for Molecular Biology

| REQUIREMENT                          | SPECIFICATION          |
|--------------------------------------|------------------------|
| Appearance                           | Colorless clear liquid |
| Solubility in water                  | to pass test           |
| Density (20℃)                        | 0.800~0.804g/mL        |
| Refractive index 20℃                 | 1.395~1.398            |
| Water                                | max.0.2%               |
| Acidity [as (CH3)2CHCOOH]            | max.0.002%             |
| Fluorescence test                    | to pass test           |
| Substances darkened by sulfuric acid | to pass test           |
| Deoxyribonuclease                    | to pass test           |
| Ribonuclease                         | to pass test           |
| Assay (GC)                           | min.99.0%              |

(1 / 1) revised on 2019/05/24