

## SPECIFICATION

Butyl Acetate, Dehydrated  
for Organic Synthesis

| REQUIREMENT                       | SPECIFICATION          |
|-----------------------------------|------------------------|
| Appearance                        | Colorless clear liquid |
| Density (20°C)                    | 0.878~0.883g/mL        |
| Refractive index 20°C             | 1.392~1.397            |
| Water                             | max.0.005%             |
| Acidity (as CH <sub>3</sub> COOH) | max.0.003%             |
| 1-Butanol                         | max.0.3%               |
| Butyl formate                     | max.0.1%               |
| Isobutyl acetate                  | max.0.5%               |
| Assay (capillary GC)              | min.99.0%              |