

Code No.02-1121

SPECIFICATION

2-Butanol

Guaranteed Reagent

| REQUIREMENT | SPECIFICATION |
|--|------------------------|
| * Appearance | Colorless clear liquid |
| Purity [CH ₃ CH ₂ CH(OH)CH ₃] (GC) | min.99.0%(mass/mass) |
| Solubility in water | to pass test |
| Density (20°C) | 0.806~0.808g/ml |
| Refractive index 20°C | 1.396~1.398 |
| Water | max.0.2%(mass/mass) |
| Residue after evaporation | max.0.001%(mass/mass) |
| Acidity (as CH ₃ COOH) | max.0.003%(mass/mass) |

JIS K 8812:2014

(*:Additional test performed by Wako but not required by JIS)