

SPECIFICATION

1-Butanol, Dehydrated
for Organic Synthesis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Solubility in water	to pass test
Density (20°C)	0.808~0.812g/ml
Refractive index 20°C	1.398~1.400
Water	max.0.005%
Residue after evaporation	max.0.002%
Acidity (as CH ₃ COOH)	max.0.003%
Substances darkened by sulfuric acid	to pass test
Fluorescence test	to pass test
Assay (capillary GC)	min.99.0%