

## SPECIFICATION

4-Methyl-2-pentanone, Dehydrated  
for Organic Synthesis

REQUIREMENT	SPECIFICATION
Appearance	Colorless ~ nearly colorless, clear liquid
Density (20°C)	0.799~0.804g/ml
Refractive index 20°C	1.394~1.397
Water	max.0.005%
Acidity (as CH <sub>3</sub> COOH)	max.0.01%
Substances darkened by sulfuric acid	to pass test
Assay (capillary GC)	min.99.5%