

SPECIFICATION

Methanol, Super Dehydrated
for Organic Synthesis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Solubility in water	to pass test
Refractive index 20°C	1.327~1.330
Water	max.0.001%
Residue after evaporation	max.5ppm
Acidity (as HCOOH)	max.0.002%
Alkalinity (as NH ₃)	max.3ppm
Acetone and aldehydes (as CH ₃ COCH ₃)	max.0.001%
Substances darkened by sulfuric acid	to pass test
Substances reducing permanganate (as O)	max.5ppm
Assay (capillary GC)	min.99.8%