



Methanol

BAKER ANALYZED ACS
Reagent

Product No. 9070
Specifications current as of: Jun 8
2011

TEST	SPECIFICATION
Meets A.C.S. Specifications	
Meets Reagent Specifications for testing USP/NF monographs	
Assay (CH ₃ OH) (by GC)	min. 99.8 %
Substances Darkened by H ₂ SO ₄	Passes Test
Substances Reducing KMnO ₄	Passes Test
Solubility in H ₂ O	Passes Test
Color (APHA)	max. 10
Water (by KF, coulometric)	max. 0.1 %
Residue after Evaporation	max. 0.001 %
Carbonyl Compounds:	
Acetaldehyde	max. 0.001 %
Acetone	max. 0.001 %
Formaldehyde	max. 0.001 %
Titration Acid (μeq/g)	max. 0.3
Titration Base (μeq/g)	max. 0.2
Heavy Metals (as Pb)	max. 0.5 ppm
Trace Impurities (in ppm):	
Copper (Cu)	max. 0.1
Iron (Fe)	max. 0.1
Nickel (Ni)	max. 0.1
For Laboratory, Research or Manufacturing Use	