

CERTIFICATE OF ANALYSIS

Items	Standards
Identification by IR	Pass
MPG Purity on a dry basis	Min. 99.80 wt%
Specific gravity 25/25OC	1.0350-1.0370
Color	Max. 10 APHA
Water	Max. 700 ppm
Acidity (as Acetic Acid)	Max. 30.0 ppm
Iron	Max. 0.10 ppm
PH	6.0-9.0
Chlorides	Max. 1.0 ppm
Assay	Min. 99.50 wt%
Sulfate	Max. 10 ppm
Propylene Oxide	Max. 0.21% wt%
Heavy Metal (Lead)	Max 5.0 ppm
Arsenic	Max. 1.0 ppm
Residue	Max 20 ppm
Residual Solvent	Pass
Residue on ignition	Max. 0.007 wt%
Distillation Range 1 atm	186-189 OC
Free Ethylene Oxide	NR
Organic Volatile Impurities	Pass
Refractive Index 25oC	NR
Infrared Absorption	NR
Viscosity	Pass

T (+98) 21 66434523

F (+98) 21 66927033

P.O Box 1457883974 - Tehran - Iran

info@pfkchem.com

www.pfkchem.com