

CERTIFICATE OF ANALYSIS

Items	Standards
Appearance	White to off-white granular
Assay	99.0% -101.0%
Loss on drying (105'C,3h)	1% M ax
Heat Stability	No change in colour after heating for 90 minutes at 105'C
Acidity (as C ₆ H ₈ O ₂)	1% Max
Alkalinity (as K ₂ CO ₃)	1% Max
Chloride (as CL)	0.018 % Max
Aldehydes (as formaldehyde)	0.1% Max
Sulfate (as SO ₄)	10.038 % Max
Lead (PB)	5 mg/kg Max
Arsenic (AS)	3 mg/kg Max
Mercury (Hg)	1 mg/kg Max
Heavy metals (as PB)	10 mg/kg Max
Organic Volatile impurities	Meet the requirements
Residual solvents	Meet the requirements

T (+98) 21 66434523

F (+98) 21 66927033

P.O Box 1457883974 - Tehran - Iran

info@pfkchem.com

www.pfkchem.com