



CERTIFICATE OF ANALYSIS

Product	Zinc acetate dihydrate
Grade	Reagent
Product Code	ZB1002
Formula	$Zn(CH_3COO)_2 \cdot 2H_2O$
MW	219.5
CAS#	5970-45-6
Lot No	

Test Items	Specifications	Results
Appearance	Colorless or white crystals with a faint odor of Acetic Acid	
Purity	98.0 – 101.0 %	
pH of a 5% solution	6.0 - 7.0 @ 25°C	
Insoluble matter	≤0.005 %	
Chloride (Cl)	≤5ppm	
Sulfate (SO ₄)	≤0.005 %	
Calcium (Ca)	≤0.005 %	
Magnesium (Mg)	≤0.005 %	
Potassium (K)	≤0.01 %	
Sodium (Na)	≤0.05 %	
Iron (Fe)	≤5ppm	
Lead (Pb)	≤0.002 %	

Storage: R.T.