



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	Potassium chloride
Grade	ACS
Product Code	PB0440
Formula	KCl
MW	74.55
CAS#	7447-40-7
Lot No	

Test Items	Specifications	Results
Appearance	White Powder	
Assay	99.0%~100.5%	
pH of 5%	5.4-8.6	
Insoluble matter	≤0.005%	
Iodide	≤0.002%	
Bromide	≤0.01%	
Chlorate & Nitrate	≤0.003%	
Phosphate	≤5 ppm	
Sulfate	≤0.001%	
Barium	Pass Test	
Heavy metals	≤5 ppm	
Iron	≤3 ppm	
Calcium	≤0.002%	
Magnesium	≤0.001%	
Sodium	≤0.005%	

Storage: R.T.

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