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## CERTIFICATE OF ANALYSIS

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Product	Potassium carbonate, anhydrate
Grade	ACS
Product Code	PB0439
Formula	$K_2CO_3$
MW	138.21
CAS#	584-08-7
Lot No	

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Test Items	Specifications	Results
Appearance	White solid	
Assay	≥99%	
Phosphate	≤0.001%	
Silica	≤0.005%	
Sulfur	≤0.004%	
Calcium	≤0.005%	
Magnesium	≤0.002%	
Sodium	≤0.02%	
Iron	≤5ppm	
Heavy Metals (as Lead)	≤5ppm	
Chloride	≤0.003%	

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Storage: R.T.