



CERTIFICATE OF ANALYSIS

Product	Potassium periodate
Grade	Reagent
Product Code	PB7803
Formula	KIO ₄
MW	230.00
CAS#	7790-21-8
Lot No	

Test Items	Specifications	Results
Appearance	White granular powder	
Assay (dried basis)	99.8 - 100.3 %	
Loss on drying	≤0.10%	
Other halogens (as Cl)	≤0.01 %	
Manganese (as Mn)	≤1 ppm	
Aqueous solubility	0.42 g in 100 ml at 20° C	
Sulfate (SO ₄)	≤0.01%	

Storage: R.T.