

POTASYUM İYODÜR ANALİZ SERTİFİKASI

Product Name : Potasyum İyodür (Potassium Iodide)

Cas Number : 7681-11-0

Molecular Formula : KI

Parameter	Specification	Units	Result	Units
assay (calc. to the dried substance)	99.0-100.5	%	99.4	%
loss on drying (105°C)	max. 0.5	%	0.03	%
alkalinely reacting substances	complying		complying	
appearance of the solution	complying		complying	
iron (Fe)	max. 10	ppm	<10	ppm
heavy metals (as Pb)	max. 10	ppm	<10	ppm
iodate (JO3)	complying		complying	
iodate (IO3)	max. 0.0004	%	<0.0004	%
sulfate (SO4)	max. 100	ppm	<100	ppm
thiosulfate (S2O3)	max. 0.01	%	<0.01	%
nitrate, nitrite, ammonium	complying		complying	
thiosulfate (S2O3) und Ba	complying		complying	
residual solvents	complying		complying	

Not: Bu belge üzerindeki spesifikasyonlar, üretici tarafından yapılan analiz sonuçlarındaki değerlerle bire bir aynıdır.