

PRODUCT IDENTITY

PRODUCT NAME	Potassium iodide	PRODUCT NUMBER	P433789
Grades & Purity	USP	VERSION	3
CAS NUMBER	7681-11-0	FORMULA	KI
FORMULA WEIGHT	166.00g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Assay(Titration)	99-100.5 (%)
Heavy metals	0-10 (ppm)
Iodate	0-4 (ppm)
Nitrite,Nitrate and Ammonia	Pass
Thisulfate and Barium	Pass
Alkalinity	Pass
Loss on drying(105°C)	0-1 (%)
Residual solvents	complies
Potassium(K)	Positive
Iodide(I)	Positive