

PRODUCT IDENTITY

PRODUCT NAME	Potassium iodate	PRODUCT NUMBER	P118573
Grades & Purity	≥99.995% metals basis	VERSION	3
CAS NUMBER	7758-05-6	FORMULA	KIO ₃
FORMULA WEIGHT	214g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Assay(Titration by Na ₂ S ₂ O ₃)	98-102 (%)
Purity(Based On Trace Metals Analysis)	99.995-100 (%)
Total Metallic Impuritie	0-50 (ppm)
Appearance (P118573)	white powder and/or lumps
ICP Major Analysis	Confirmed to structure
X-Ray Diffraction	Conforms to Structure