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Product Specifications

KI

Catalogue Number	35742
Product	Potassium iodide
CAS Number	7681-11-0
Molecular Formula	KI
Molecular Weight	166

Appearance	White crystalline powder
Anion	Sulfates : $\leq 0.005\%$ Phosphates : $\leq 0.001\%$
Cation	Lithium (Li), Iron (Fe), Magnesium (Mg) : $\leq 0.005\%$ Aluminium (Al), Silicon (Si) : $\leq 0.005\%$ Rubidium (Rb), Calcium (Ca) : $\leq 0.001\%$ Sodium (Na) : $\leq 0.01\%$ Total Pb, Cu, Cd, Bi, Hg : $\leq 0.005\%$
Insoluble	$\leq 0.005\%$ (in Water)
Related Substances	Other impurities : $\leq 0.0001\%$
Purity	$\geq 99\%$ (Metals basis)
Storage	Store at RT

For Laboratory Use Only