



Product Specifications

Product: Potassium Iodide , USP/FCC

<u>Test</u>	<u>Specification</u>
Appearance & odor	White odorless crystals
Solubility	To pass test USP 36
Free Alkali, % wt.	0.1 Max.
Identification A	To pass test USP 36
Identification B	To pass test USP 36
L.O.D., % wt.	0.50 max.
Iodate, % wt.	4 ppm max.
Thiosulfate and barium	To pass test USP 36
Alkalinity	To pass test USP 36
Nitrite, nitrate, ammonia	To pass test USP 36
Heavy metals (as Pb), % wt.	0.001 max.
Lead (Pb), % wt.	4 ppm max.
Arsenic, % wt.	3 ppm max.
Assay (dried basis), % wt.	99.0 - 101.5
Organic volatile impurities	To pass test USP 36

General Information and Typical Properties:

molecular formula KI

M.W. 166.0

CAS#:7681-11-0

Synonym: na

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