

Product
Code
6003

POTASSIUM IODATE

CERTIFIED GRADE



Product uses

Suitable for use in all applications where a source of iodine is needed either in stabilization or as an active ingredient. Use also for an oxidization source in chemical reactions. Use in laboratory reagents and similar applications.

CAS #

7758-05-6 Potassium iodate

Description

White to off white crystalline powder with free flowing characteristics. Odorless

Typical analysis

Assay (as KIO_3 w/w%)	99.0 -100.4%
pH, 5% aqueous sol.	5.0 – 8.0
Chloride and Bromide	0.01% maximum
Iodide	0.001% maximum
Nitrogen compounds (as N)	0.005 % maximum
Sulfate (SO_4)	50 ppm maximum
Heavy metals (as Pb)	5 ppm maximum
Iron	10 ppm maximum
Sodium	50 ppm maximum
Particle size	100% pass through 18 mesh

How Supplied

50 pound or 25 kilogram plastic drum with food grade polyethylene liners.

Custom package sizes available at customer request.