

Product Specifications

PRODUCT NAME: Potassium Iodate
Powder, ACS

CHEMICAL FORMULA: KIO₃

Product Code: 436000-90000
F.W.: 214.0000
CAS No: 7758-05-6
Density: 1.00

ITEM	SPECIFICATIONS
Assay (KIO ₃)	99.4 - 100.4%
pH of a 5% solution at 25°C	5.0 - 8.0
Insoluble Matter	0.005% max.
Chloride and bromide (as Cl)	0.01% max.
Iodide (I)	0.001% max.
Nitrogen Compounds (as N)	0.005% max.
Sulfate (SO ₄)	0.005% max.
Heavy metals (by ICP-OES)	5 ppm max.
Iron (Fe)	0.001% max.
Sodium (Na)	0.005% max.
Date of Manufacture	Record Actual

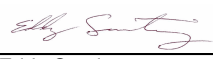
Remarks:

The above are the specifications, ranges and limits set for this product.

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Eddy Santiago
Quality Assurance Manager

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N4335 TEMKIN RD * COLUMBUS, WISCONSIN * 53925 * PH: (920) 623-2140
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