

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

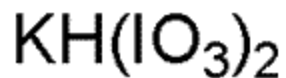
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	30208
Product	Potassium hydrogen diiodate Potassium biiodate Potassium hydrogen iodate
CAS Number	13455-24-8
Molecular Formula	KH(IO ₃) ₂
Molecular Weight	389.91

Appearance	White powder
Solubility	1.3 g in 100 mL at 15 °C in water.
Heavy Metals	≤ 0.001% (as Pb)
Anion	Chloride (Cl ⁻): ≤ 0.02% Sulfate (SO ₄ ²⁻): ≤ 0.005%
Cation	Iron (Fe): ≤ 0.001%
Insoluble material	≤ 0.01%
Assay by titration	99.95-100.05% 99.9-100.1%
Grade	ACS reagent
Application	It is used in standardizing bases.
Storage	Store at RT

For Laboratory Use Only