

Potassium periodate

Chemical formula: KIO_4

Molar mass: 230 g/mol

CAS: 7790-21-8

EINECS: 232-196-0

A.G. (17730)

Appearance	white crystalline substance
Assay (dried substance)	min. 99,0 %
Insoluble matter in water	max. 0,01 %
Loss on drying (105°C)	max. 0,1 %
Cl^- , ClO_3^- (as Cl^-)	max. 0,02 %
Sulfate (SO_4^{2-})	max. 0,005 %
Fe (Iron)	max. 0,005 %
Heavy metals (as Pb)	max. 0,005 %

pure (30840)

Appearance	white crystalline substance
Assay	min. 99,0 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 271, 314, 372,400

EUH statements:

Precautionary statements: 210, 220, 305+351+338, 280, 273

Signal word: Danger

ADR/RID: 5.1 /OC2 /I

UN 3085