

Product Specifications

CL00.1134

ANALYT

Potassium iodide a.r.

Potássio iodeto p.a.
 Potasio yoduro p.a.
 Potassium iodure p.a.
 Potassio ioduro p.a.
 Kaliumjodide p.a.
 Kaliumjodid z.A.
For laboratory use, ISO, Ph. Eur.
99.5+% KI

Mol weight: 166.01 g/mol
 Density: 3,13 g/cm³
 HS Nr: 28276000
 CAS Nr: 7681-11-0
 UN:
 ADR:



Specifications:

Assay	>99.5%
Loss on drying	<0.2%
Free Alkali	<0.02%
Arsenic (As)	<0.00001%
Barium (Ba)	<0.002%
Calcium (Ca)	<0.001%
Iron (Fe)	<0.0003%
Magnesium (Mg)	<0.001%
Sodium (Na)	<0.03%
Heavy Metals as Lead (Pb)	<0.0005%
Chloride (Cl)	<0.01%
Iodate (IO ₃)	<0.0002%
Phosphate (PO ₄)	<0.001%
Sulfate (SO ₄)	<0.001%
Thiosulfate (S ₂ O ₃)	<0.005%
Nitrogen (N)	<0.001%
pH	: 6 to 8 (5% solution)
Reducing Substances	: passes test