

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