

CODE: 141542 **BATCH: 0000298863**

PRODUCT: **Potassium Iodide (RFE, USP, BP, Ph. Eur., DAB)**
PRS-CODEX

MFG. DATE: 02/2011**DATE:** 11/02/2011**MIN. VAL.:** 02/2015

SPECIFICATIONS	GUARANTEE VALUE	ACTUAL VALUE
Assay calc. a.d.s.	99,0-100,5 %	99,63 %
Identity according to Pharmacopoeias	p/t.	p/t.
MAXIMUM LIMIT OF IMPURITIES		
Appearance of solution	p/t.	p/t.
Alkalinity	p/t.	p/t.
Insoluble in H ₂ O	0,01 %	<0,01 %
Loss on drying at 105°C	1,0%	0,07 %
Sulphate (SO ₄)	0,015%	<0,015%
Residual solvents (Ph.Eur/USP)	p/t.	p/t.
Chloride and bromide (as Cl)	0,05%	<0,05%
Nitrate, nitrite and ammonia	p/t.	p/t.
Thiosulphate	p/t.	p/t.
Iodate	p/t.	p/t.
Heavy metals (as Pb)	0,001%	<0,001%
Residual metals ICP: (according to EMEA/CHMP/SWP/4446/2000)		
Class 1A (Pt, Pd)	10 ppm	<10 ppm
Class 1B (Ir, Rh, Ru, Os)	10 ppm	<10 ppm
Class 1C (Mo, Ni, Cr, V)	25 ppm	<25 ppm
Class 2 (Cu, Mn)	250 ppm	<250 ppm
Class 3 (Fe, Zn)	1.300 ppm	<1.300 ppm
As	0,0002 %	<0,0002 %
Ba	p/t.	p/t.
Fe	0,002 %	<0,002 %

For industrial use we recommend to check out when received.

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Quality Assurance Director
Director de Garantía Calidad
P. Verge

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