

## Potassium iodide

<b>CODE ARTICLE:</b> 97296	<b>BATCH:</b> 0123990
<b>TEST DATE:</b> 13/12/2023	<b>TEST:</b> QC-00259497
<b>EXPIRY DATE:</b> 10/07/2025	<b>FABRICATION DATE:</b> 11/07/2023
<b>CAS:</b> [7681-11-0]	<b>MR:</b> 166,00
<b>SYNONYMS / BOTANICAL NAME:</b> Kalii iodidum; Yoduro de potasio	
<b>STORAGE:</b> Store in tightly closed containers in a cool, dry place.	

TEST	RESULTS	Units	MIN	MAX	METHOD
APPEARANCE	CONFORM	-		Crystal powder	PH.EUR.*
COLOUR	CONFORM	-		White	PH.EUR.*
<b>SOLUBILITY</b>					
SOLUBLE	CONFORM	-		Very soluble in water	PH.EUR.*
SOLUBLE	CONFORM	-		Freely soluble in glycerol	PH.EUR.*
SOLUBLE	CONFORM	-		Soluble in ethanol (96 per cent)	PH.EUR.*
<b>IDENTIFICATION</b>					
POTASSIUM IDENTIFICATION	CONFORM				PH.EUR.*
IODINE IDENTIFICATION	CONFORM				PH.EUR.*
DISSOLUTION ASPECT	CONFORM				PH.EUR.
ALKALINITY	CONFORM				PH.EUR.
YODATOS	CONFORM				PH.EUR.
SULPHATES		<150 ppm		150	PH.EUR.
THIOSULFATE	CONFORM				PH.EUR.
IRON		<20 ppm		20	PH.EUR.
LOSS ON DRYING		0,1 %	-	1	PH.EUR.*
ASSAY		100,1 %	99	100,5	PH.EUR.*
PH (5%)		6 -	6	9,2	Manufacture's Standard*
HEAVY METALS		2 ppm	-	10	Manufacture's Standard
SAMPLING	COLLECT				Manufacture's Standard
CORRECT BATCH	YES				Manufacture's Standard
SPECIFICATION	PH.EUR 11				Manufacture's Standard



**Silvia Sancho-Tello Ripoll**  
Technical Director.

The data expressed in this certificate of analysis is facilitated by our supplier and/or obtained in our control laboratory, in no case being exempted of the controls demanded by each sector. Tests marked with (\*) are verified in Guinama.

Manufacturer Batch: 2110723C0165P Supplier Code: 405647

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