

Potassium iodide

CODE ARTICLE: 92474	BATCH: 0128649
TEST DATE: 11/06/2024	TEST: QC-00265238
EXPIRY DATE: 17/09/2025	FABRICATION DATE: 18/09/2023
CAS: [7681-11-0]	MR: 166,00
SYNONYMS / BOTANICAL NAME: Kalii iodidum; Yoduro de potasio	
STORAGE: Store in tightly closed containers in a cool, dry place.	

TEST	RESULTS	Units	MIN	MAX	METHOD
APPEARANCE	PASS -			Crystal powder	PH.EUR.*
COLOUR	PASS -			White	PH.EUR.*
SOLUBILITY					
SOLUBLE	PASS -			Very soluble in water	PH.EUR.*
SOLUBLE	PASS -			Freely soluble in glycerol	PH.EUR.*
SOLUBLE	PASS -			Soluble in ethanol (96 per cent)	PH.EUR.*
IDENTIFICATION					
POTASSIUM IDENTIFICATION	PASS				PH.EUR.*
IODINE IDENTIFICATION	PASS				PH.EUR.*
DISSOLUTION ASPECT	PASS				PH.EUR.
ALKALINITY	PASS				PH.EUR.
YODATOS	PASS				PH.EUR.
SULPHATES	<150 ppm			150	PH.EUR.
THIOSULFATE	PASS				PH.EUR.
IRON	<20 ppm			20	PH.EUR.
LOSS ON DRYING	0,3 %		-	1	PH.EUR.*
ASSAY	99,9 %		99	100,5	PH.EUR.*
PH (5%)	6,5 -		6	9,2	Manufacture's Standard*
HEAVY METALS	1 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: 2180923A0165P Manufacturer Code: 405647 Supplier Code: 405647

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