

Boric acid

CODE ARTICLE: 11648	BATCH: 0124068
TEST DATE: 13/12/2023	TEST: QC-00259495
EXPIRY DATE: 24/11/2028	FABRICATION DATE: 24/11/2023
CAS: [10043-35-3]	MR: 61,83
STORAGE: Store in tightly closed containers in a cool, dry place.	FORMULA: H3BO3

TEST	RESULTS	Units	MIN	MAX	METHOD
APPEARANCE	CONFORM	-		Crystal powder	PH.EUR.*
COLOUR	CONFORM	-		White	PH.EUR.*
<u>SOLUBILITY</u>					
SOLUBLE	CONFORM	-		Soluble in water	PH.EUR.*
SOLUBLE	CONFORM	-		Soluble in ethanol (96 per cent)	PH.EUR.*
SOLUBLE	-	-		Freely soluble in boiling water	PH.EUR.*
SOLUBLE	-	-		Freely soluble in glycerol (85 per cent).	PH.EUR.*
IDENTIFICATION	CONFORM				PH.EUR.*
DISSOLUTION ASPECT	CONFORM	-		Clear and colourless	PH.EUR.
PH (3.3%)	4,2	-	3,8	4,8	PH.EUR.*
ETHANOL SOLUBILITY	CONFORM				PH.EUR.
VOLATILE ORGANIC IMPURITIES	CONFORM				PH.EUR.
SULPHATES	<5 ppm			450	PH.EUR.
ASSAY	100 %		99	100,5	PH.EUR.
IR IDENTIFICATION	CONFORM				Manufacture's Standard*
HEAVY METALS (as Pb)	<1 ppm			15	Manufacture's Standard
IRON	<1 ppm				Manufacture's Standard
PARTICLE SIZE >300 MICRAS	3,6 %		-	5	Manufacture's Standard
CORRECT BATCH	YES				Manufacture's Standard
SAMPLING	COLLECT				Manufacture's Standard
SPECIFICATION	PH.EUR 11				Manufacture's Standard

NON-sterile



Silvia Sancho-Tello Ripoll
Technical Director.

The product has been handled in NON-sterile rooms, therefore this product IS NOT STERILE

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: C010523004 Supplier Code: 46042

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