

Boric acid powder

CODE ARTICLE: 9478	BATCH: 0127704
TEST DATE: 14/05/2024	TEST: QC-00264355
EXPIRY DATE: 30/04/2029	FABRICATION DATE: 30/04/2024
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	PASS -			Crystal powder	PH.EUR.*
COLOUR	PASS -			White	PH.EUR.*
<u>SOLUBILITY</u>					
SOLUBLE	PASS -			Soluble in water	PH.EUR.*
SOLUBLE	PASS -			Soluble in ethanol (96 per cent)	PH.EUR.*
SOLUBLE	PASS -			Freely soluble in boiling water	PH.EUR.*
SOLUBLE	PASS -			Freely soluble in glycerol (85 per cent).	PH.EUR.*
IDENTIFICATION	PASS				PH.EUR.*
DISSOLUTION ASPECT	PASS -			Clear and colourless	PH.EUR.
PH (3.3%)	4,1 -		3,8	4,8	PH.EUR.*
ETHANOL SOLUBILITY	PASS				PH.EUR.
VOLATILE ORGANIC IMPURITIES	PASS				PH.EUR.
SULPHATES	<5 ppm			450	PH.EUR.
ASSAY	100 %		99	100,5	PH.EUR.
IR IDENTIFICATION	PASS				Manufacture's Standard*
HEAVY METALS (as Pb)	<1 ppm			15	Manufacture's Standard
IRON	<1 ppm				Manufacture's Standard
PARTICLE SIZE >300 MICRAS	1,9 %		-	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: C010524001 Supplier Code: 46042

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