

Certificate of Analysis

Product: BORIC ACID, GRANULAR, NORMAL SULPHATE

Date: 03.06.2020

Expiry Date: 3 years after production date, in dry and proper ventilation storage conditions between +5 'C and +30 'C.

File #:5441

(Component)	Analizler (Analysis)			
	(Unit)	Spektler (**) (Specs/Guaranteed Values (**))	(Results)	(Testing Methods)
B ₂ O ₃ (*)	%	56,250-56,900	56,490	ANT.GEN.02 In-house method (TS 2481- Modified from article number 2.2.2.2)
Equivalent H ₃ BO ₃ (*)	%	99,920-101,070	100,340	ANT.GEN.02 In-house method (TS 2481- Modified from article number 2.2.2.2)
SO ₄ (*)	ppm	Max 300,000	157,000	ANT.GEN.08 In-house method(Modified from TS ISO 11048/TS 5095) /)
Fe (*)	ppm	Max 4,000	1,480	(ANT.GEN.12 In-house method Modified from TS 4885)
Cl (*)	ppm	Max 5,000	1,350	ANT.GEN.07 In-house method(Modified from TS 4303)
Sieve (+)1,000 mm (*)	%	Max 4,000	1,770	ANT.GEN.18 In-house method(Modified from TS 3479/ISO 2591-1) /
Sieve (-)0,063 mm (*)	%	Max 4,000	1,510	ANT.GEN.18 In-house method(Modified from TS 3479/ISO 2591-1)