

CERTIFICATE OF ANALYSIS

Product Name: BORIC ACID POWDER AR/ACS

Code no. : AB0500

CAS no. : 10043-35-3

Lot no. : B163711508

Mfg date: AUG-2015

Exp date: JUL-2020

Analyzed on: 12/08/15

<u>Sr.</u> <u>no.</u>	Tests	Specifications	Results
1	Description	White powder / crystals / crystalline powder	White crystalline powder
2	Assay	Min. 99.5%	99.95%
3	Insoluble in methanol	Max. 0.005%	0.001%
4	Non volatile in methanol	Max. 0.05%	0.03%
5	Chloride (Cl)	Max. 0.001%	0.0009%
6	Phosphate (PO ₄)	Max. 0.001%	0.0009%
7	Sulphate (SO ₄)	Max. 0.01%	0.007%
8	Calcium (Ca)	Max. 0.005%	0.000805%
9	Iron (Fe)	Max. 0.001%	0.000125%
10	Heavy metals (as Pb)	Max. 0.001%	0.000945%
11	Arsenic (As)	Max. 0.0001%	<0.0001%

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