

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code 69025-0301
Commodity Boric acid
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.10043-35-3
ASSAY(H ₃ BO ₃)	min. 99.5 %(m/m)	
Solubility in water	To pass test	
Solubility in ethanol	To pass test	
Non-esterifiable impurities (as sulfate)	max. 0.02 %(m/m)	
Chloride (Cl)	max. 2 ppm(m/m)	
Phosphorus (PO ₄)	max. 5 ppm(m/m)	
Sulfate (SO ₄)	max. 0.001 %(m/m)	
Calcium (Ca)	max. 0.001 %(m/m)	
Lead (Pb)	max. 5 ppm(m/m)	
Arsenic (As)	max. 1 ppm(m/m)	
Iron (Fe)	max. 2 ppm(m/m)	