

BORIC ACID GRANULAR PURE

Certificate of Analysis

Particulars	Specifications	Result
Assay, H ₃ BO ₃ (On Dried Basis)	99.50% min.	99.82 %
pH(3.33% of Solution @Room Temp)	3.8-4.8	3.99
Clarity & Colour (3.33% of Soln.)	Clear & Colourless	Clear & Colourless
Sulphate (as SO ₄)	< 450 ppm	350 ppm
Chloride (as Cl)	<50 ppm	20 ppm
Iron as (as Fe)	<5 ppm	<5 ppm
Arsenic (as As)	<5 ppm	<10 ppm
Heavy Metal (as Pb)	<10 ppm	10 ppm
Loss on Drying	< 0.50% max	0.15 %
Insoluble Matter	NIL	NIL
Bulk Density	800-900 kg/m ³	856 Kg/m ³
Particle Size (-200)	90.00% min	90.82%