

## Boric acid

Formula.	BH <sub>3</sub> O <sub>3</sub>	C.A.S.	10043-35-3
Molecular weight.	61.84 g/mol	EINECS.	233-139-2
Boiling point.	300°C	Safety.	22-24/25
Melting point.	160°C		

<b>10203</b>	<b>Analytical Reagent</b>	<b>250 g</b>	<b>9.00</b>
		<b>500 g</b>	<b>14.00</b>
		<b>1 Kg</b>	<b>21.00</b>
	Analysis.		
	Assay %.....	MIN 99.5	
	Clarity of solution .....	pass	
	Ethanol resolve test .....	pass	
	Insoluble matter % .....	MAX 0.005	
	Methanol nonvolatile matter (as sulfate) %.....	MAX 0.05	
	Chloride (Cl) % .....	MAX 0.0005	
	Sulfate (SO <sub>4</sub> ) % .....	MAX 0.002	
	Phosphate (PO <sub>4</sub> ) % .....	MAX 0.0005	
	Iron (Fe) % .....	MAX 0.0005	
	Calcium (Ca) % .....	MAX 0.002	
	Arsenic (As) % .....	MAX 0.0001	
	Lead (Pb) % .....	MAX 0.001	