



Specification for Boric Acid, Granular, Reagent, ACS (B1131)

Item Number	B1131
Item	Boric Acid, Granular, Reagent, ACS
CAS Number	10043-35-3
Molecular Formula	H ₃ BO ₃
Molecular Weight	61.83
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (H ₃ BO ₃)	99.5 %	
INSOLUBLE IN METHANOL		0.005 %
NONVOLATILE IN METHANOL		0.05 %
CHLORIDE (Cl)		0.001 %
PHOSPHATE (PO ₄)		0.001 %
SULFATE		0.01 %
CALCIUM (Ca)		0.005 %
HEAVY METALS (as Pb)		0.001 %
IRON (Fe)		0.001 %

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