



CERTIFICATE OF ANALYSIS

Product	Boric Acid
Grade	Molecular Biology (Conforms to ACS Grade)
Product Code	BB0044
Formula	H ₃ BO ₃
MW	61.83
CAS#	10043-35-3
Lot #	

Test Items	Specifications	Results
Appearance	White to off-white powder	
Purity	≥99.5%	
Insolubles(Methanol)	≤0.005%	
Nonvolatiles(Methanol)	≤0.05%	
Chloride	≤0.001%	
Phosphate	≤0.001%	
Calcium	≤0.005%	
Heavy Metals (as Pb)	≤0.001%	
iron	≤0.001%	
Sulfate	≤0.01%	

Storage: R.T. Protect from moisture.