

Bio Basic Inc.

CERTIFICATE OF ANALYSIS

Product Boric Acid

Grade Molecular Biology (Conforms to ACS Grade)

 $\begin{array}{lll} \mbox{Product Code} & \mbox{BB0044} \\ \mbox{Formula} & \mbox{H}_3\mbox{BO}_3 \\ \mbox{MW} & \mbox{61.83} \\ \mbox{CAS\#} & \mbox{10043-35-3} \end{array}$

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.