

Item Number	BO110
Item	Boric Acid, Powder, NF
CAS Number	10043-35-3
Molecular Formula	H <sub>3</sub> BO <sub>3</sub>
Molecular Weight	61.83
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	99.5	100.5 %
SOLUBILITY IN ALCOHOL	DISSOLVES COMPLETELY	
COMPLETENESS OF SOLUTION	CLEAR SOLUTION	
LOSS ON DRYING		0.5 %
ELEMENTAL IMPURITIES:		
ARSENIC (As)	AS REPORTED	
NICKEL (Ni)	AS REPORTED	
CHROMIUM (Cr)	AS REPORTED	
MOLYBDENUM (Mo)	AS REPORTED	
IDENTIFICATION	POSITIVE FOR BORATE	
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		
RESIDUAL SOLVENTS	AS REPORTED	

***Spectrum Chemical Mfg Corp***

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<b>Corporate Headquarters:</b>	<b>West Coast Facility:</b>
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000