

Product Specifications



**AMERICAN
BIOANALYTICAL**

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Boric Acid

AB00250

endotoxin tested

Specifications

| | |
|----------------------|--------------------------------|
| CAS | 10043-35-3 |
| grade | Ultra Pure/ACS |
| formula weight | 61.83 |
| formula | H ₃ BO ₃ |
| physical description | white powder |

| | Minimum | Maximum |
|--|----------------|----------------|
| assay (as H ₃ BO ₃) | 99.5% | |
| insoluble in methanol | | 0.005% |
| nonvolatile with methanol | | 0.05% |
| chloride (Cl) | | 0.001% |
| phosphate (PO ₄) | | 0.001% |
| sulfate (SO ₄) | | 0.01% |
| calcium (Ca) | | 0.005% |
| heavy metals (as Pb) | | 0.001% |
| iron (Fe) | | 0.001% |
| lead (Pb) | | 0.0002% |
| endotoxin | | 5.0eu/g |

Notes and Applications

DNase, RNase, Protease: none detected
store at room temperature