

## Product Datasheet

### GE4425 - Boric acid

Pictograms



#### Product Details

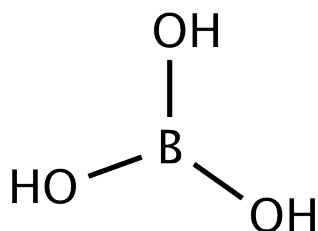
Product Name : Boric acid  
Glentham Code : GE4425  
CAS Number : 10043-35-3  
EINECS : 233-139-2  
MDL Number : MFCD00011337  
Additional CAS : 11113-50-1  
PubChem SID : 310268516  
Related Categories : Biochemicals, Buffers, Raw Materials (IVD), Reagents for PCR, Reagents for Gel Electrophoresis of DNA/RNA

#### Glentham Product Specification

Physical Description : White crystalline powder or crystals  
Assay :  $\geq 99.5\%$   
B<sub>2</sub>O<sub>3</sub> Content :  $\geq 56.0\%$   
Chloride (Cl) :  $\leq 0.1\%$   
Sulphate (SO<sub>4</sub>) :  $\leq 0.15\%$   
Iron (Fe) :  $\leq 30\text{ppm}$   
Version : v1.1

#### Structure

Molecular Weight : 61.83  
Molecular Formula : BH<sub>3</sub>O<sub>3</sub>



#### About Boric acid

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

CLP Classification : Repr. 1B

Signal Word : Danger

Hazard Codes : H360FD

Precautionary Codes : P201, P308+P313

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