

CM 23068 – BORIC ACID, AR GRADE

PRODUCT PROPERTIES

C.A.S Number	10043-35-3
Chemical Formula	H ₃ BO ₃
Formula weight	61.83
Functional Uses	Boric Acid is used as an antiseptic, insecticide, flame retardant, neutron absorber, or precursor to other chemical compounds and laboratory reagent.
Standard Packaging	500gm, 5Kg & 50Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Description	White fine powder, free from crystals and granules

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Sulphate (SO ₄)	NMT – 0.0005%
Heavy Metal (Pb)	NMT – 0.0005%
Arsenic (As)	NMT – 0.00005%
Chloride (Cl)	NMT – 0.0003%
Assay	NLT – 99.5%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

