

**NAME AND CODE****Sodium Bisulfate Monohydrate Reagent Crystals**

Code 2741

CHEMICAL FORMULANaHSO₄ · H₂O

Mol. Wt. 138.08

CAS NUMBER

10034-88-5

USE

Laboratory Reagent

DESCRIPTION

Moist, colorless and odorless crystals

CHEMICAL SPECIFICATION**TESTS****SPECIFICATIONS**

Acidity	35.0-36.5%
Arsenic (As)	1 ppm maximum
Calcium & Magnesium ppt	50 ppm maximum
Chloride (Cl)	20 ppm maximum
Heavy Metals (as Pb)	5 ppm maximum
Insoluble and NH ₄ OH ppt	50 ppm maximum
Iron (Fe)	10 ppm maximum
Nitrate (NO ₃)	50 ppm maximum
Phosphate (PO ₄)	20 ppm maximum

CONTAINERS

50 kg / 110 lb fiber drums; 25 kilogram packs EU only

STORAGE

Store in a clean, dry warehouse in the original unopened containers.

REVISION DATE

06/23/08