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## **Product Datasheet**

# GB3258 - di-Sodium hydrogen phosphate, anhydrous, ACS grade

#### **Product Details**

Product Name di-Sodium hydrogen

phosphate, anhydrous, ACS

grade

 Glentham Code
 GB3258

 CAS Number
 7558-79-4

 EINECS
 231-448-7

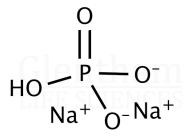
Numéro MDL MFCD00003496

Related Categories Buffers, Raw Materials (IVD),

PCR, Reagents for Northern and Southern Blotting

## **Structure**

Molecular Weight : 141.98 Molecular Formula :  $HNa_2O_4P$ 



## **Glentham Product Specification**

Physical : White crystalline powder or Description crystals

pH (5% in water) : 8.7 - 9.3Chlorine (Cl) :  $\leq$  20ppm Iron (Fe) :  $\leq$  20ppm Sulphate (SO4) :  $\leq$  50ppm Insoluble Matter :  $\leq$  0.01% Loss on Drying :  $\leq$  0.2%

Assay : ≥ 99.0% Version : v1.0

## About di-Sodium hydrogen phosphate, anhydrous, ACS grade

Di-sodium hydrogen phosphate is commonly used in a laboratory setting as a component of buffer solutions for molecular biology and reverse-phase HPLC. It is also used as an anti-caking agent and has applications in food, pharmaceuticals, and water treatment.

#### Storage

Recommended storage temperature: +20°C.

### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

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