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### **Product Datasheet**

# **GB8521 - Potassium phosphate** monobasic, 1M solution

#### **Product Details**

Product Name Potassium phosphate monobasic, 1M solution

 Glentham Code
 GB8521

 CAS Number
 7778-77-0

 EINECS
 231-913-4

MDL Number MFCD00011401

Related Categories Buffers, Raw Materials (IVD), Analytical Reagents, Reagents

for Gel Electrophoresis of Proteins, Reagents for Northern and Southern Blotting,

and Southern Blotting, Inorganics, Metal Salts

#### Structure

Molecular Weight : 136.09Molecular Formula :  $H_9KO_4P$ 

O HO P O K+

#### **Storage**

Recommended storage temperature: +20°C.

#### **Hazards and Transport**

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

#### **Glentham Product Specification**

Physical : Clear, colourless liquid

Description

Concentration : 0.97 - 1.03 M Note(s) : 0.2 µm filtered

Version : v1.0

## About Potassium phosphate monobasic, 1M solution

A constituent of phosphate buffered saline. Also used in pH determination, HPLC sample preparation, organic synthesis and nutritional applications.

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