

Name

Class  
Symbol

# Sodium phosphate Buffer (pH 8.0)

Concentration / ingredients

0.12M Sodium dihydrogen orthophosphate  
Balance water

Solvent

Risk Phrases

Safety Phrases

First Aid procedures

Directions for Use\*

Emergency Procedures\*

pH to 8.0 with sodium hydroxide

Prepared by :

Date:

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## 70% Ethanol



70% (vol/vol) Ethanol  
Balance water

**R11** Highly Flammable  
**R20/21/22** Harmful by inhalation in contact with skin or swallowed  
**S16** Keep away from sources of ignition  
**S36/37** Wear Suitable protective clothing and gloves  
**S45** In case of accident or if you feel unwell, seek medical advice immediately

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## 75% Isopropanol



75% (vol/vol) Isopropanol  
Balance water

**R11** Highly Flammable  
**S36/37** Wear Suitable protective clothing and gloves  
**S7** Keep container tightly closed  
**S16** Keep away from sources of ignition  
**S24/25** Avoid contact with skin and eyes.

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## 1 M Tris (pH 8.0)

1 M Tris  
Balance water  
pH to 8.0 with hydrochloric acid

**R36/37/38** Irritating to eyes, respiratory system and skin.  
**S24/25** Avoid contact with skin and eyes.  
**S36/37/39** Wear suitable protective clothing, gloves and eye/face protection.

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## 95% Ethanol



95% (vol/vol) Ethanol  
Balance water

**R11** Highly Flammable  
**R20/21/22** Harmful by inhalation in contact with skin or swallowed  
**S16** Keep away from sources  
**S36/37** Wear suitable protective clothing and gloves.  
**S45** In case of accident or if you feel unwell, seek of ignition medical advice immediately

Prepared by :

Date:

## 5 M Sodium chloride

5 M Sodium chloride  
Balance water



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