

## **CosmoPAGE Tris-Glycine Running Buffer, Powder**

**Cat. No. NU01011**  
**5 packs (for 5000 mL)**

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### **Description**

1X Tris-Glycine-SDS Running Buffer Powder is used for electrophoresis on CosmoPAGE Tris-Glycine Precast Gel or Laemmli Tris-HCl gels in Tris-Glycine buffer system. It is convenient and universal for electrophoresis in Tris-Glycine buffer system.

### **General Specifications**

Buffer Type	Tris-Glycine-SDS running buffer
Form	Powder
Formulation (for 1X solution)	0.025 M Tris, 0.192 M glycine, 0.10% SDS pH: 8.5 ± 0.2 at 25°C
Concentrated	1X
Product Size	5 packs
Storage	Room Temperature for 24 months
Gel Compatibility	CosmoPAGE Tris-Glycine Precast Gel or Laemmli Tris-HCl gels for electrophoresis in Tris-Glycine buffer system

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### **Preparation for Use**

Reconstitute 1 pouch of buffer powder with 1000 ml deionized water to make 1X running buffer. The pH of the buffer will be around 8.5 and no pH adjustment is required.

### **Applications**

1X Tris-Glycine-SDS Running Buffer has been used as a running buffer in sodium dodecyl sulfate polyacrylamide gel electrophoresis (SDS-PAGE). It is usually used for both the anode buffer and the cathode buffer.

### **Technical Support**

E-mail: [info@nacalaiusa.com](mailto:info@nacalaiusa.com)

Website: [www.nacalaiusa.com](http://www.nacalaiusa.com)

Rev. 10/2024