

## 5X Sample Buffer

Cat. No.: MB01015

### Description

5X Sample Buffer is used as a tracking dye for SDS PAGE Gels loading. This buffer contains SDS and is suitable for denaturing gel electrophoresis. Dilute 1:4 with sample before loading.

**Note:** 5X Sample Buffer should be brought to room temperature prior to use. Mix well before loading gel.

### General Specifications

Buffer Type:	5×Sample Buffer
Form:	Buffer
Product Size:	5 mL
Gel Compatibility:	ExpressPlus™ PAGE Gels and SurePAGE™ Gels
Concentration:	125mM Tris, 10%SDS, 0.25%BPB, 10% 2-Mercaptoethanol, 50% Glycerol
Shipping Condition:	Room Temperature
Regulatory Statement:	Not for use in diagnostic procedures

### Contents and Storage

**Contents:** 5X Sample Buffer

**Storage:** -20°C for 24 months

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