## ClearBand Laemmli Sample Buffer (10x)

2x1 ml

Cat No: LSB-10x

ShippingStorageStore at room temperature.

## **General Information**

ClearBand Laemmli Sample Buffer 10x is a premixed buffer for protein sample preparation prior to loading on SDS-PAGE. It is supplied as 10x concentrate. 20 µl B-mercaptoethanol should be added per 80µl ClearBand Laemmli Sample Buffer 10x prior to use.

## **Protocol**

- 1. Add 20µl B-mercaptoethanol per 80µl *ClearBand* Laemmli Sample Buffer 10x prior to use.
- 2. Mix your protein sample and *ClearBand* Laemmli Sample Buffer 10x in 9:1 ratio.
- **3.** Heat sample Laemmli buffer mix for 5 minutes in boiling water.
- **4.** Load boiled samples into the wells of SDS-PAGE.