
Product Specification

Product:	MES Running Buffer for Native-PAGE (Powder)
Product Code:	SGA0051
Pack Size:	1set of 10packs

Description

MES Running buffer is formulated for separation of small- to medium-sized proteins on Bis-Tris gels. This MES Running Buffer is for Native-PAGE and comes in powdered form, each pack can prepare 500ml of 1× MES Running Buffer for Native-PAGE.

Protocol (for reference only)

1. Take 1 pack of powder that can prepare 500ml of 1× MES running buffer, pour it into a clean beaker, add 400ml of deionized water and stir to dissolve the powder completely
2. Top up to 500ml in the measuring cylinder with deionized water to make 500ml of 1× MES Running Buffer
3. Unused running buffer can be stored at room temperature for 2-3 days or at 4°C for 1-2 weeks

Storage

Stored at 18 - 25°C for 24months

Notes:

1. 1× running buffer should not be used for more than 2 weeks after preparation
2. This running buffer is only suitable for Bis-Tris gels, and should not be used for gels with other chemistries (e.g. Tris-glycine gels)
3. For research use only. Not for use in diagnostic procedures
4. For your health and safety, please wear personal protective equipment (PPE) and clothing when operating