



YamayBio

Transfer Buffer Instant Granules

USER MANUAL

For research use only.
Not for use in diagnostic procedures.

Contents and Storage

Transfer Buffer Instant Granules, 10 sticks

Cat.No.: MS8134

Storage: Store at room temperature for 36 months. The product is shipped at room temperature.

Introduction

This product is supplied as white or pale yellow instant granules. The main components are Tris and glycine. It is compatible with both conventional wet transfer and the Max Series Blot Transfer System.

For conventional wet transfer, each stick prepares 1.2 L of 1× transfer buffer. When used with the Max Series Blot Transfer System, each stick prepares 1.5 L of 1× transfer buffer.

Quick Start Protocol

For Conventional Wet Transfer:

1. Add approximately **1 L** of **distilled water** to a beaker. Slowly add one stick of Transfer Buffer Instant Granules, stirring continuously until the granules are fully dissolved.
2. Add **200 mL of anhydrous ethanol or methanol** to the resulting solution. Mix thoroughly to obtain 1× wet transfer buffer.

For Max Series Blot Transfer System:

1. Add approximately **1.3 L** of **distilled water** to a beaker. Slowly add one stick of Transfer Buffer Instant Granules, stirring continuously until the granules are fully dissolved.
2. Add **200 mL of anhydrous ethanol or isopropanol** to the resulting solution. Mix thoroughly to obtain 1× wet transfer buffer.