

MB467 UG EN V2301

# NZY 1X MOPS-SDS Buffer Powder

Catalogue number	Presentation
MB46701	1 pouch (for 1 L)
MB46702	5 pouches (for 5 L)

## Description

NZY 1X MOPS-SDS Buffer Powder is used for electrophoresis on NZY Bis-Tris Precast Gel (MB46501) or polyacrylamide gels in Bis-Tris buffer system. It is convenient and universal for electrophoresis in Bis-Tris buffer system.

### **Key Features**

- Reliable: rigorous quality control to ensure consistent separation of proteins in electrophoresis.
- Convenient: premeasured pouches make 1 liter of 1X buffer solution without needing pH adjustment.
- Fast: dissolves within minutes and it is ready to use.
- Stable: powder packaging suitable for extended storage.

## **Application**

Running buffer for sodium dodecyl sulfate-polyacryamide gel electrophoresis (SDS-PAGE) in Bis-Tris buffer system.

### **Contents**

50 mM Tris Base, 50 mM MOPS, 0.1% SDS, 1 mM EDTA

## **Shipping Conditions**

This product must be shipped at room temperature.

### **Storage Conditions**

Store NZY 1X MOPS-SDS Buffer Powder at 15 °C to 25 °C.

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