



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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8015091/8015092

## Instant MOPS Buffer

<b>Cat-No.</b>	8015091	8015092
<b>Size</b>	10 packs/box	50 packs/box

<b>Form</b>	Crystalline powder, white to off-white granules
<b>pH</b>	7.7±0.2 at 25°C
<b>Storage</b>	Store at RT, protect from direct light
<b>Shelf life</b>	Powder: at least 36 months when stored at RT

### Product Description

Each pack of Instant MOPS Buffer produces 1 L of 1 × MOPS buffer (50 mM Tris, 50 mM MOPS and 1 mM EDTA, 0.1% SDS). Instant MOPS Buffer is commonly used for protein gel electrophoresis, in particular for Bis-Tris SDS-PAGE gels.

### Preparation Notes

1. Add the entire contents of one pouch of Instant MOPS buffer into a glass beaker.
2. Add 500 ml of ultrapure water into the beaker and gently stir until completely dissolved.
3. Transfer the MOPS buffer solution into a measuring cylinder and add ultrapure water to 1 L final volume, yielding 1 × MOPS buffer, pH 7.7.
4. Transfer to a screw-cap glass bottle or similar container for storage. Store at RT.

