

## MOPS Buffer, 10X

Catalogue #: MB008  
Storage: RT  
Size: 500mL

**Description:**

**MOPS**

**Application:**

This biological buffer has a usable pH range of 6.5 to 7.9.

3-(4-Morpholino)propane sulfonic Acid

$C_7H_{15}NO_4S$

$CH_2CH_2OCH_2CH_2N(CH_2)_3SO_3H$

F.W. 209.26

[1132-61-2]

**Sodium Acetate Trihydrate**

$C_2H_3O_2Na \cdot 3H_2O$

$CH_3COONa \cdot 3H_2O$

F.W. 136.08

[6131-90-4]

10x MOPS Buffer is composed of 200 mM MOPS, 100 mM Sodium Acetate, and 10 mM EDTA, pH 8.0 in Molecular Biology Grade Water.

**For resaech use only**