

MOPS Minimal Medium

- ◆ Ingredients:
 - ◇ 100 mL 10x MOPS mixture
 - ◇ 10 mL 0.132 M K_2HPO_4
 - ◇ 880 mL H_2O
 - ◇ 0.1 mL $1 \text{ mg}\cdot\text{mL}^{-1}$ thiamine
- ◆ Mix ingredients above and adjust pH to 7.2 with approximately 300 μL 10 m NaOH.
- ◆ Filter sterilize. Can be stored at 4 °C for up to 1 month.
- ◆ Before use add 10 mL 100x carbon source.

From [E. coli Genome Project](#)