

## 2x HBS (HEPES buffered saline) For Transfection

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**Catalog**  
TBS5076

**Unit Size**  
500 mL

### DESCRIPTION

Tribioscience's HBS (2x HEPES buffered saline) is ready-to-use for chemical transfection like chemical phosphate transfection purposes. It also can be used with 1.25M / 2.5M Calcium Chloride Solution (TBS5071 / TBS5072).

### COMPOSITION

2x HBS Contains: 280 mM NaCl, 50 mM HEPES buffer and 1.42 mM Na<sub>2</sub>HPO<sub>4</sub>·7H<sub>2</sub>O

pH Value: 7.05 (7.0 ~ 7.1)

Sterile filtered with 0.2um filter.

### STORAGE

Room temperature (18-25°C). Use by 12 months from the date of receipt.

### APPLICATION

- Calcium transfection
- Calcium Phosphate Transfection
- Mammalian cell transfection
- Virus production
- Lentivirus and retrovirus transfection
- AAV transfection

**Research use only.**