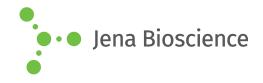
DATA SHEET





■ Hepes Buffer 1 M pH 7.0

Cat. No.	Amount
BU-106-70	100 ml

For general laboratory use.

Shipping: shipped at ambient temperature

Storage Conditions: store at 4 °C

Shelf Life: 12 months

Molecular Formula: C₈H₁₈N₂O₄S **Molecular Weight:** 238.30 g/mol

CAS#: 7365-45-9 **Form:** liquid

Concentration: 1 M **pH:** 7.0 ±0.1 (22 °C)

Description:

Hepes Buffer is one of the best general purpose buffers available for biological research. It has been used to advantage in tissue culture, oxidative phosphorylation and protein synthesis with cell-free bacterial systems. Hepes is a recommended buffer for the glutamate binding assay, prevents binding to non-receptor materials.

Quality:

- Molecular biology grade
- sterile filtered, filter pore size 0.22 µm
- · DNase / RNase free