



genespin

DATA SHEET

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## > HEPES

<i>cat. no.</i>	<i>amount</i>	<i>note</i>
STS-HEP 100	100g	powder
STS-HEP 250	250g	powder
STS-HEP 500	500g	powder
STS-HEP 1000	1Kg	powder

[N-(2-Hydroxyethyl)piperazine-N'-(2-ethanesulphonic acid)]

CAS No. 7365-45-9

pka(25°C): 7.55. The working pH range in aqueous solution is 6.8-8.2. Zwitterionic N-substituted amino-sulphonic acid buffer.

Purity : >99.5%

Formulation

$C_8H_{18}N_2O_4S$

Molecular weight

238,3

Solubility

Soluble in water.

Storage

Store dry at room temperature.

FOR RESEARCH USE ONLY