



32225

## HEPES Sodium Salt for molecular biology, 99%

Part B

CAS : 75277-39-3

Molecular Formula : C<sub>8</sub>H<sub>17</sub>N<sub>2</sub>O<sub>4</sub>Na

Molecular Weight : 260.29

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay	min. 99%
Loss on drying	max. 0.5%
Chloride (Cl)	max. 0.01%
Sulphate (SO <sub>4</sub> )	max. 0.01%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.0005%
Absorbance (A) of 10% aq. solution in a 1cm cell v/s H <sub>2</sub> O	
@250 nm	max. 0.3
DNase, RNase, Protease	Not detected

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29335990 (GST 18%)
25 Gms	29335990 (GST 18%)
500 Gms	29335990 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
25 Gms	Plastic Bottle

## Available Packages

25 Gms

100 Gms

500 Gms

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### Disclaimer

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