



25kg
bucket



HEPES
powder



HEPES Parameter Specifications

Name: 4-Hydroxyethylpiperazineethanesulfonic acid

CAS Number: 7365-45-9

Molecular weight: 238.305

Molecular formula: C₈H₁₈N₂O₄S

Storage conditions: room temperature, away from light and moisture

Density: 1.07 g/mL at 20 °C

Melting point: 234-238 °C

Purity: 99%

Appearance and shape: white crystalline powder

Melting point: 234-238°C

pKa (25°C): 7.45-7.65

Storage conditions: 2-8°C

PH value range: 6.8-8.2

Structure:

