

Specification

Technical Data Sheet

Product Name	HEPES Sodium salt
Product No	80267503
CAS Number	75277-39-3
Storage Temperature	Ambient
Molecular Weight	260.29
	Specification
Appearance	White free flowing powder
Loss on Drying	≤ 4.0%
pH	9.5 - 10.5
A260, 1M Water	≤ 0.200
A280, 1M Water	≤ 0.200
A440, 1M water	≤ 0.200
Assay (Titration on dry basis)	≥ 99.0%

Specification

Pka (25 deg C)

6.8 - 8.2

Solubility 0.1M water

Clear, colourless solution
