

neoFroxx GmbH

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Specification

Product	HEPES buffer solution (1 M) sterile for cell biology
Product number	1515
Synonyms	4-(2-Hydroxyethyl)-1-piperazine-1-ethanesulfonic acid, N-(2-Hydroxyethyl)-piperazine-N'-2-ethanesulfonic acid
Formula	$C_8H_{18}N_2O_4S$
Molecular weight	238.31 g/mol
CAS number	7365-45-9
Storage	2 - 8°C
Retest period (months)	24
Parameter	Specification
pH (20°C)	7 - 7.6
Osmolality	≥ 1000 mOsm/kg H_2O
Endotoxin	≤ 1 EU/ml
Sterility	
Incubation at 20°C	sterile
Incubation at 32°C	sterile

Einhausen, 26.02.2025