



BUFFERS
BY

SORACHIM

**PIPES Monosodium Salt (Piperazine-N-N'-bis (2-ethanesulfonic acid) monosodium salt)
PIP-151C**

SPECIFICATIONS

CAS:	10010-67-0
Form:	White crystalline powder
Formula:	$C_8H_{17}N_2O_6S_2Na$
Formula weight:	324.3
Assay:	> 97 %
pH (1%, H ₂ O):	4.0 - 5.0
Water (Karl Fisher):	< 1 %
Solubility (1%, H ₂ O):	Clear solution
A ₂₈₀ (0.1M, H ₂ O):	< 0.04
A ₂₆₀ (0.1M, H ₂ O):	< 0.06
Storage:	Room Temperature
Stability:	At least 2 years at R.T

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