

BUFFERS

BY

SORACHIM

PIPES Sesquisodium Salt (Piperazine-N-N'-bis (2-ethanesulfonic acid) sesquisodium salt) PIP-154C

SPECIFICATIONS

CAS:	100037-69-2
Form:	White crystalline powder
Formula:	$C_8H_{16.5}N_2O_6S_2Na_{1.5}$
Formula weight:	335.3
Assay:	> 99 %
Water (Karl Fisher):	< 4 %
Solubility (10%, H ₂ O):	Clear colorless solution
Heavy metals (Pb):	< 50 ppm
pH (1%, H ₂ O):	6.5 - 7.5
A ₂₈₀ (10%, H ₂ O):	< 0.05
A ₂₆₀ (10%, H ₂ O):	< 0.05
Storage:	Room Temperature
Stability:	At least 2 years at R.T

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