

BUFFERS
BY

SORACHIM

BES (N,N-bis(2-hydroxyethyl)-2-aminoethanesulfonic acid)

BES-001

SPECIFICATIONS

CAS	10191-18-1
Form:	White powder
Formula:	$C_6H_{15}NO_5S$
Formula weight:	213.2
Assay:	> 99 %
Solubility (0.1M, H ₂ O):	Clear and complete
Water (K.Fisher):	< 1 %
pKa :	6.9 - 7.3
A _{260nm} (1M, H ₂ O):	< 0.1
A _{280nm} (1M, H ₂ O):	< 0.1
Storage:	Room temperature. Protect from moisture and light
Stability:	Stable at least 2 years at R.T

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