

BUFFERS
BY

SORACHIM

TES (N-tris(hydroxymethyl)methyl-2-aminoethane sulfonic acid)

TES-0001

SPECIFICATIONS

CAS:	7365-44-8
Molecular weight:	229.25
Molecular formula:	$C_6H_{15}NO_6S$
Appearance:	White crystalline powder
Assay (titration):	$\geq 99\%$
Water:	$\leq 1\%$
pH (1%, H ₂ O):	4.2 - 4.8
A ₂₈₀ (0.1M, H ₂ O):	≤ 0.02
A ₂₆₀ (0.1M, H ₂ O):	≤ 0.02
Storage:	Room temperature. Protect from moisture and light.
Stability:	At least 2 years at R.T.

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