

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	37455
Lot Number	001135-1001003
Product	<i>N,N-bis</i> (Hydroxyethyl)-2-aminoethanesulfonic BES
CAS Number	10191-18-1
Molecular Formula	C ₆ H ₁₅ NO ₅ S
Molecular Weight	213.25

Appearance	White powder
Solubility	Clear and complete solution (0.1 M in Water)
pKa	7.2 at 25 °C
UV Ratios	UV Abs. at 1 M in Water : A ₂₆₀ nm : 0.04 A ₂₈₀ nm : 0.02
Loss on Drying	0.2% (140 °C, 30 mins)
RNase, DNase, Protease	Not Detected
Assay by titration	100% (Dried basis)
Grade	Molecular Biology Grade
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager