

Chem-Impex International, Inc.

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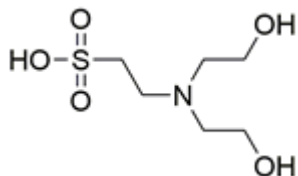
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	38755
Product	BES 2-[bis(2-Hydroxyethyl)amino]ethanesulfonic acid N,N-bis(Hydroxyethyl)-2-aminoethanesulfonic acid
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	6.9 - 7.3 at 25 °C
UV Ratios	UV Abs. at 1 M in Water A _{260 nm} : ≤ 0.1 A _{280 nm} : ≤ 0.08
Loss on Drying	≤ 1% (140 °C, 30 min.)
Assay by titration	≥ 99% (Dried basis)
Grade	Suitable for cell culture
Storage	Store at RT

For Laboratory Use Only