## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 38755

**Lot Number** 001135-1441003

Product BES

2-[bis(2-Hydroxyethyl)amino]ethanesulfonic acid

CAS Number 10191-18-1
Molecular Formula C<sub>6</sub>H<sub>15</sub>NO<sub>5</sub>S
Molecular Weight 213.25

**Appearance** White powder

**Solubility** Clear and complete solution (0.1 M in Water)

**pKa** 7.1 at 25 °C

UV Ratios UV Abs. at 1 M in Water

A260 nm: 0.03 A280 nm: 0.02

Loss on Drying0.3% (140 °C, 30 min.)Assay by titration100.1% (Dried basis)GradeSuitable for cell culture

**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**