

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	38789
<b>Lot Number</b>	001521-2023-01
<b>Product</b>	<b>HEPBS</b> N-(2-Hydroxyethyl)piperazine-N'-(4-butanesulfonic acid)
<b>CAS Number</b>	161308-36-7
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>22</sub> N <sub>2</sub> O <sub>4</sub> S
<b>Molecular Weight</b>	266.36

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<b>Appearance</b>	White crystalline powder
<b>Cation</b>	Iron (Fe) : < 5 ppm
<b>Water Content (Karl Fisher)</b>	0.3%
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	99.5%
<b>Storage</b>	Store at RT
<b>Remarks</b>	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