

Chem-Impex International, Inc.

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

Certificate of Analysis

Catalogue Number	21261
Product	2-Bromoethanesulfonic acid sodium salt
Lot Number	001135-0780303 Sodium 2-bromoethanesulfonate
CAS Number	4263-52-9
Molecular Formula	C ₂ H ₄ BrO ₃ S•Na
Molecular Weight	211.01

Appearance	White crystalline powder
pH	4.8 (20% solution in H ₂ O @ 20 °C)
Infrared Spectrum	Conforms to structure
Reducing Substances	Vinyl sulfonic acid: Not detectable Hydroethane sulfonic acid: Not detectable Sodium bromide: 0.11% Each unspecified impurity: 0.47% Total impurities: 0.58%
Loss on Drying	0.5%
Purity by HPLC	98.9%
Storage	Store at 0-8°C
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