Chem-Impex International, Inc.

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

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

825 Dillon Drive

Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 21576

Lot Number 000156-2091

Product DL-Homocysteic acid

DL-2-Amino-4-sulphobutyric acid

CAS Number 504-33-6 Molecular Formula C₄H₉NO₅S

Molecular Weight 183.18

Appearance White powder

Solubility Colorless to yellow solution (5% in water)

Turbidity $\leq 10.0 \text{ NTU } (0.5\% \text{ in Water})$

Elemental Analysis

(Found)

935 Dillon Drive

C = 26.2%; N = 7.7%

TLC System 2-Propanol/Ammonia/Water (7:1:2); 30mg/mL in Water;

Infrared Spectrum Conforms to structure

Purity by TLC > 97%

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