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
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 00652

Lot Number 000878-3786586

Product N,N'-Methylene-bis-acrylamide, $\geq 99.5\%$,

Bis-acrylamide

CAS Number 110-26-9
Molecular Formula C₇H₁₀N₂O₂
Molecular Weight 154.17

Appearance White crystalline powder

Solubility Colorless in 2.5% aqueous solution

Solubility (Turbidity) Clear in 2.5% aqueous solution

pH 6.1

Conductivity 5.7 μmho/cm (2% aqueous solution)

UV Ratios Absorbance (A) of 1% aq. solution in 1cm cell v/s water

at 290nm: 0.177

Loss on Drying 0.4% Particle Size <75 μ

Related Substances Acrylic acid: 0.01%

Assay by titration 99.6%

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