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 Lot Number Product | 32657 000424-190703-734002 Z-Gly-Pro-Arg-AMC•HCl |
|---|---|
| CAS Number | 201928-42-9 |
| Molecular Formula | $C_{31}H_{37}N_7O_7\bullet HCl$ |
| Molecular Weight | 656.14 |
| Appearance | White to off-white powder |
| Analysis by Mass Spectra | Conforms to standard |
| Purity by HPLC | 99.20% |
| Storage | Store at 2 - 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

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Bala Kumar Quality Control Manager