Chem-Impex International, Inc.

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Manufacturing site: 935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

29792 **Catalogue Number** 4085 **Lot Number**

Aluminum sulfate hydrate **Product**

17927-65-0 **CAS Number**

Al2(SO4)3•xH2O **Molecular Formula**

342.1 **Molecular Weight**

White crystals **Appearance** 0.0006% (Pb) **Heavy Metals** Arsenic (As₂O₂) 0.3 ppm

Chloride (Cl-): 0.004% Anion Iron (Fe): 0.002% **Cation**

3.2 (5% solution at 25 °C) рH

Substances not precipitated by Ammonium hydroxide as **Precipitate**

(SO4): 0.1%

0.009% **Insoluble material** Assay by titration 99.2% Store at RT **Storage**

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