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

26510 **Catalogue Number**

001204-20112214 **Lot Number**

Cefotiam dihydrochloride hydrate **Product**

66309-69-1 **CAS Number**

 $C_{18}H_{23}N_9O_4S_3$ \bullet HCl \bullet xH_2O **Molecular Formula**

Molecular Weight 598.54

Appearance Light yellow to off-white powder

7.9%

Water Content (Karl

Fisher)

1.4 pH

Related Substances Total impurities: < 1.5%

98.4% Assay (anhydrous basis)

Store at 2-8 °C **Storage**

Identification: Positive **Additional Information**

Color of solution: Not more intensely colored than Y5# or YG5#.

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