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

30807 **Catalogue Number**

002251-30807-05216 **Lot Number**

Ethylenediaminetetraacetic acid disodium salt, **Product**

EDTA•2Na

CAS Number 6381-92-6

 $C_{10}H_{14}N_2O_8Na_2 \bullet 2H_2O$ **Molecular Formula**

372.2 **Molecular Weight**

White crystalline powder **Appearance**

Solubility Soluble in water < 10 ppm (as Pb) **Heavy Metals**

Calcium: No precipitate is formed. **Cation**

4.38 pН

9.62% (150 °C, 6h) **Loss on Drying**

Assay 99.79% (on dried basis)

USP Grade

Store at RT **Storage**

Identification A, B & C: Passes test **Additional Information**

Nitrilotriacetic acid: 0.023%

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