Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 00273

Lot Number 001920-01213

Product Sodium phosphate monobasic, anhydrous

Monosodium phosphate

Sodium dihydrogen phosphate

CAS Number 7558-80-7 Molecular Formula NaH₂PO₄

Molecular Weight 120

Appearance White powder

Solubility Clear and colorless (10% in Water)

Heavy Metals < 0.001% (as Pb)

Arsenic (As_2O_2) < 1 ppm

Anion Chloride (Cl⁻): < 0.005%

Sulfate (SO_4^{2-}): < 0.002%

pH 4.32 (1% solution)

Loss on Drying 0.23%

Assay by titration 99.69% (as NaH2PO4)

Grade Reagent
Storage Store at RT

Additional Information Identification: Passes test

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