Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30169
Lot Number	001920-00613
Product	Sodium phosphate dibasic heptahydrate Disodium hydrogen phosphate heptahydrate
CAS Number	7782-85-6
Molecular Formula	Na ₂ HPO ₄ •7H ₂ O
Molecular Weight	268.1
Appearance	White crystals
Solubility	Soluble in 4 parts of water.
Heavy Metals	< 0.001% (as Pb)
Anion	Chloride (Cl ⁻): < 0.001% Sulfate (SO ₄ ²⁻): < 0.005%
Cation	Iron (Fe): < 0.001%
рН	9.08 (5% solution at 25 °C)
Insoluble material	0.002%
Assay by titration	99.81%
Grade	ACS 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

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Bala Kumar Quality Control Manager