

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	29850
Product	Sodium phosphate dibasic, anhydrous Sodium phosphate dibasic Disodium hydrogen phosphate
CAS Number	7558-79-4
Molecular Formula	Na ₂ HPO ₄
Molecular Weight	141.96

Appearance	Colorless or white crystalline powder
Solubility	Freely soluble in water, insoluble in alcohol
Heavy Metals	≤ 20 ppm (as Pb)
Anion	Chloride (Cl ⁻): ≤ 0.06% Sulfate (SO ₄ ²⁻): ≤ 0.2%
Cation	Arsenic (As): ≤ 16 ppm
Loss on Drying	≤ 5.0% (130 °C)
Insoluble material	≤ 0.4%
Assay	98.0-100.5% (On dried basis)
Grade	USP
Storage	Store at RT
Additional Information	Identification A: To pass test Identification B: To pass test

For Laboratory Use Only