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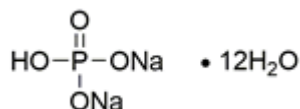
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	37019
Product	Sodium phosphate dibasic dodecahydrate <i>sec</i> -Sodium phosphate Disodium hydrogen phosphate dodecahydrate
CAS Number	10039-32-4
Molecular Formula	Na ₂ HPO ₄ •12H ₂ O
Molecular Weight	358.14

Appearance	Colorless to white granular or crystalline powder
Solubility	Freely soluble in water, Very slightly soluble in alcohol.
Anion	Chloride (Cl) : ≤ 0.06% Sulfate (SO ₄) : ≤ 0.2%
Cation	Arsenic (As) : ≤ 16 ppm
Loss on Drying	55 - 64% (130 °C)
Insoluble material	≤ 0.4%
Assay	98.0 - 100.5% (on dried basis)
Grade	Meets USP specification
Storage	Store at RT
Additional Information	Identification : Test A : Gives reaction of sodium Test B : Gives reaction of Phosphate

For Laboratory Use Only