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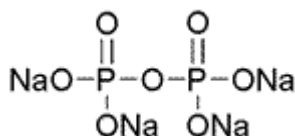
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	35879
Product	Sodium pyrophosphate anhydrous Sodium diphosphate tetrabasic Tetrasodium pyrophosphate
CAS Number	7722-88-5
Molecular Formula	Na ₄ P ₂ O ₇
Molecular Weight	265.9

Appearance	White powder
Anion	Fluoride (F) : ≤ 50 ppm Ortho phosphate (P ₂ O ₅) : ≤ 1% (dry) Total phosphorus (as P ₂ O ₅) : 52.5 - 54.0%
Cation	Lead (as Pb) : ≤ 4 ppm Arsenic (as As) : ≤ 3 ppm
pH	10.0 - 10.5
Insoluble	≤ 0.05% (In water)
Particle Size	CSS/USS Sieve 60 : ≤ 3% CSS/USS Sieve 100 : 10%
Assay	95.0 - 100.5%
Storage	Store at RT
Additional Information	Loss on ignition : ≤ 0.5% at 800 °C

For Laboratory Use Only