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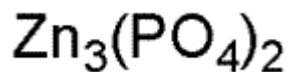
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 35948

Product **Zinc phosphate**

Zinc orthophosphate

CAS Number 7779-90-0

Molecular Formula $\text{Zn}_3(\text{PO}_4)_2$

Molecular Weight 386.11

Appearance White powder or chunk

Trace Metal Analysis ≤ 25 ppm

Related Substances Other metal trace impurities :
Al, B, Ba, Be, Ca, Cu, Ir, K, Li, Mg, Mn, Na, Pd, Sn, Sr :
Not detected
Ni, Zr : ≤ 0.014 ppm
Total metal impurities : ≤ 4 ppm

Assay $\geq 99.998\%$ (Trace metal analysis)

Assay by titration 47.5 - 51.0% (Complexometric)

Storage Store at RT

Additional Information Ag : ≤ 0.138 ppm, As : ≤ 0.005 ppm, Bi : ≤ 0.025 ppm, Cd : ≤ 0.033 ppm, Co : ≤ 0.111 ppm, Cr : ≤ 0.093 ppm, Fe : ≤ 0.602 ppm, Mo : ≤ 0.001 ppm, Pb : ≤ 0.033 ppm, Pt : ≤ 0.001 ppm, Sb : ≤ 0.427 ppm, Ti : ≤ 2.387 ppm, V : ≤ 0.004 ppm, W : ≤ 0.036 ppm

For Laboratory Use Only