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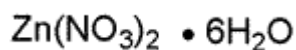
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	30293
Product	Zinc nitrate hexahydrate
CAS Number	10196-18-6
Molecular Formula	$\text{Zn}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$
Molecular Weight	297.48

Appearance	White crystals
Anion	Chloride (Cl^-) : $\leq 0.0001\%$ Sulfate (SO_4^{2-}) : $\leq 0.00005\%$
Cation	Calcium (Ca) : $\leq 0.0001\%$ Cadmium (Cd) : $\leq 0.0005\%$ Copper (Cu) : $\leq 0.00005\%$ Iron (Fe) : $\leq 0.0001\%$ Magnesium (Mg) : $\leq 0.00001\%$ Nickel (Ni) : $\leq 0.00001\%$ Sodium (Na) : $\leq 0.0001\%$ Potassium (K) : $\leq 0.00001\%$ Lead (Pb) : $\leq 0.00005\%$
pH	3 - 6 (5% solution)
Assay by titration	$\geq 99\%$
Storage	Store at RT

For Laboratory Use Only