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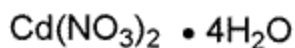
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 30267

Product **Cadmium nitrate tetrahydrate**

CAS Number 10022-68-1

Molecular Formula $\text{Cd}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$

Molecular Weight 308.42

Warnings Light sensitive & Hygroscopic

Appearance White crystals

Solubility Clear and colorless (10% in Water)

Anion Chloride (Cl^-): $\leq 0.001\%$
Sulfate (SO_4^{2-}): $\leq 0.01\%$

Cation Iron (Fe): $\leq 0.001\%$
Potassium (K): $\leq 0.002\%$
Sodium (Na): $\leq 0.01\%$
Zinc (Zn): $\leq 0.002\%$

Assay $\geq 99\%$

Application Laboratory reagent, coloring glass

Storage Store at RT

For Laboratory Use Only