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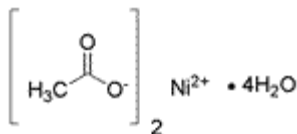
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 30280

Product **Nickel(II) acetate tetrahydrate**

CAS Number 6018-89-9

Molecular Formula $\text{Ni}(\text{CO}_2\text{CH}_3)_2 \cdot 4\text{H}_2\text{O}$

Molecular Weight 248.84

Appearance Green monoclinic crystal

Solubility Clear solution (10% in Water)

Density 1.744

Anion Chloride (Cl^-): $\leq 0.01\%$
Sulfate (SO_4^{2-}): $\leq 0.04\%$

Cation Cobalt (Co): $\leq 0.4\%$

Infrared Spectrum Conforms to structure

Assay $\geq 99\%$

Grade Pure

Application Used in synthesis of polynuclear-nickel polyoxotungstate cluster compounds that are ideal for the design of molecular magnets

Storage Store at RT

For Laboratory Use Only