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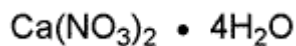
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 29830

Product **Calcium nitrate tetrahydrate, high purity**
99.95%

Trace metal impurities: $\leq 0.02\%$ (by ICP)

CAS Number 13477-34-4

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

Molecular Weight 236.15

Warnings *Irritant! Oxidizer!*

Appearance White crystalline powder

Trace Metal Analysis Trace metal impurities: $\leq 0.02\%$ (by ICP)

Assay $\geq 99.98\%$
17.5-19.0% (Calcium content by EDTA)

Application Used in the preparation of calcium standard solutions.

Storage Store at RT

For Laboratory Use Only