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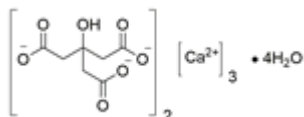
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 36993

Product

Calcium citrate tetrahydrate, Ultra pure,

Calcium citrate tetrahydrate, Ultra pure, USP, Powder, Low heavy
Tricalcium dicitrate tetrahydrate

CAS Number 5785-44-4

Molecular Formula $\text{Ca}_3(\text{C}_6\text{H}_5\text{O}_7)_2 \cdot 4\text{H}_2\text{O}$

Molecular Weight 570.5

Appearance Fine white powder

Anion Fluoride (F) : $\leq 0.003\%$

Cation Lead (Pb) : ≤ 10 ppm
Arsenic (As) : ≤ 3 ppm

Insoluble $\leq 0.2\%$ (in Acid)

Loss on Drying 10.0 - 13.3%

Assay 98 - 102% (on dried basis)

Grade meets USP specification

Storage Store at RT

Additional Information Identification :

Test A : A white precipitate is formed.

Test B : To pass test

For Laboratory Use Only