

Product Datasheet

GL2559 - Calcium phosphate dibasic dihydrate

Precautionary Codes

P280, P261,
P305+P351+P338

Pictograms

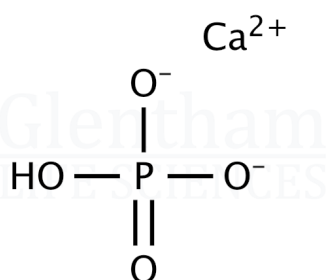


Product Details

Product Name	Calcium phosphate dibasic dihydrate
Glenthams Code	GL2559
CAS Number	7789-77-7
EINECS	231-826-1
MDL-Nummer	MFCD00149621
Zusätzliche CAS	7757-93-9 (anhy.)
Related Categories	Biochemicals, Buffers

Structure

Molecular Weight	: 172.09
Molecular Formula	: $\text{CaHPO}_4 \cdot 2\text{H}_2\text{O}$



Glenthams Product Specification

Physical Description	: White or almost white powder
Identification	: To pass test
Arsenic (As)	: $\leq 3\text{ppm}$
Lead (Pb)	: $\leq 2\text{ppm}$
Cadmium (Cd)	: $\leq 1\text{ppm}$
Mercury (Hg)	: $\leq 1\text{ppm}$
Loss on Ignition	: $\leq 26.5\%$ (800°C)
Assay	: 98.0 - 102.0 %
Version	: v1.0

About Calcium phosphate dibasic dihydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A

Signal Word Achtung

Hazard Codes H315, H336, H335, H319

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