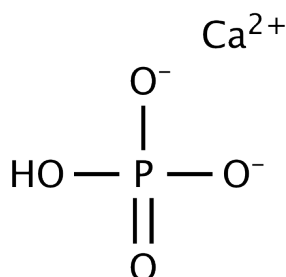


Product Specification

Product Name : Calcium phosphate dibasic,
anhydrous
Glentham Code : GL2540
CAS Number : 7757-93-9
EINECS : 231-826-1
MDL Number : MFCD00010909
Additional CAS : 7789-77-7 (-2H₂O)
PubChem SID : 310269225

Molecular Weight : 136.06
Molecular Formula : CaHO₄P
Storage Temp. : +20°C



Property	Specification
Physical Description	White powder
Assay	98.5 - 101.5 % (CaHPO ₄)
P ₂ O ₅ Content	50.0 - 52.5 % (dried basis)
Loss on Ignition	7.0 - 8.5 % (800°C)
Heavy Metals (as Pb)	≤ 10ppm
Lead (Pb)	≤ 1ppm
Arsenic (As)	≤ 1ppm
Fluorine (F)	≤ 50ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 1ppm
Aluminium (Al)	≤ 600ppm

Specification Version : v1.0
Date Created : 2013-08-26

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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