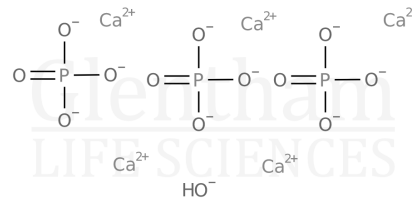


Product Specification

Product Name	Calcium phosphate tribasic
Glentham Code	GE2503
CAS Number	12167-74-7
EINECS	235-330-6
MDL Number	MFCD00010904
Additional CAS	1306-06-5
Molecular Weight	502.31
Molecular Formula	$\text{Ca}_5(\text{OH})(\text{PO}_4)_3$
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
Identification	To pass tests
Solubility	Almost insoluble in water, insoluble in alcohol
Fluoride (F)	≤ 50ppm
Lead (Pb)	≤ 2ppm
Arsenic (As)	≤ 3ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 1ppm
Heavy Metals (as Pb)	≤ 10ppm
Loss on Ignition	≤ 8.0%
Assay	34.0 - 40.0 % (as Ca)

Specification Version	-	v1.0
Date Created	-	2016-02-09

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024