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Product Datasheet

GE2503 - Calcium phosphate tribasic

Product Details

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

Related Categories Biochemicals

Structure

Molecular Weight : 502.31

Molecular Formula : $Ca_5(OH)(PO_4)3$

Glentham Product Specification

Physical : White powder

Description 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)

Version : v1.0

About Calcium phosphate tribasic

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP. Not classified as dangerous for transport.

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