



Specifications

Product	:	Calcium phosphate tribasic
CAS No.	:	7758-87-4
Molecular formula	:	Ca ₃ (PO ₄) ₂
Molecular weight	:	310.18
Product Code	:	MC0011

TESTS	SPECIFICATIONS
Color and appearance	A white, amorphous powder.
Assay	90.0-100.5%
Acid insoluble substances	NMT 0.3%
Water soluble substances	NMT 0.5%
Arsenic	NMT 0.0004%
Heavy metals	NMT 0.003%
Iron	NMT 0.02%
Chlorides	NMT 0.1%
Sulphates	NMT 0.6%
Carbonate	Absent
Proteinous impurities	No change in color and no unpleasant odor.
Loss on ignition	NMT 8.00%
Water	NMT 2.50%
Fluoride	NMT 50 ppm

(NMT= Not more than, NLT=Not less than)

INFORMATION	PREPARED BY	APPROVED BY
Name	Mr. Suchit Mukherjee	Mr. Thomas Varghese
Designation	Q.C Executive	Director Technical
Date	Jan 2019	-
Revision	0	-
Review Date	-	-
Signature		

Disclaimer: The products sold hereunder and any other products sold by Indenta Chemicals (India) Pvt. Ltd. have been subjected to limited testing and it does not release the user from the responsibility of undertaking their own test.

Indenta Chemicals (India) Pvt. Ltd.

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