

FLUORAPATITE

Nanoparticles

NS6130-12-001557

Quick Facts

Product	:	Fluorapatite Nanoparticles
Stock No	:	NS6130-12-001557
Molecular Formula	:	Ca ₅ [PO ₄] ₃ F
Form	:	Powder
Purity	:	99.9%

Technical Specification

Molecular Weight	Density	APS
504.30g/mol	3.21 g/cm ³	80-100nm

Fluorapatite, common phosphate mineral, a calcium fluoride phosphate, Ca₅(PO₄)₃F. used as a starting reagent for synthesis of a range of important industrial and pharmaceutical fluorine compounds. Fluorapatite is also used as a gemstone. Fluorapatite is considerably harder than hydroxyapatite and is thought to provide a measure of protection against tooth decay. . Used in fluorescent tubes.



* This image is for graphic purposes only and does not represent the actual product.

