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Product Specifications

Catalogue Number	47156
Product	Hydroxylapatite nanopowder (<40 nm)
CAS Number	12167-74-7
Molecular Formula	$\text{Ca}_{10}(\text{PO}_4)_6(\text{OH})_2$
Molecular Weight	1,004.62

Appearance	White nanopowder
Mesh Size	APS <40 nm
Purity	≥ 98.5% (Trace metals basis)
Application	Hydroxylapatite nanoparticles uses and applications includes, bone tissue engineering, dental implant coating, bone void fillers, desensitizing agent, remineralizing agent in toothpaste, early carious lesions treatment
Storage	Store at RT

For Laboratory Use Only