



HAp Powder for Oral Care

Learn More

Vita Spire provides high-purity hydroxyapatite powder designed for advanced oral-care formulations. Our HAp supports enamel remineralization, sensitivity reduction, and whitening performance in modern toothpaste systems. With excellent biocompatibility, consistent quality, and reliable global supply, Vita Spire helps oral-care brands develop next generation toothpaste and dental-care products.

Product Features

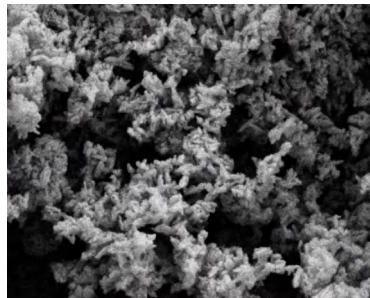
- ⇒ High Purity: >95%(by XRD)
- ⇒ Biocompatible: Food-grade products with Low heavy metals, suitable for oral application
- ⇒ Precise Mineralization control: Various particle morphologies to optimize remineralization performance
- ⇒ Stable Supply: Large-scale production & continuous supply

HAPOC-60 HAp Powder for Oral Care, Type I



Rod-Shaped
60x150nm avg.

HAPOC-200 HAp Powder for Oral Care, Type II



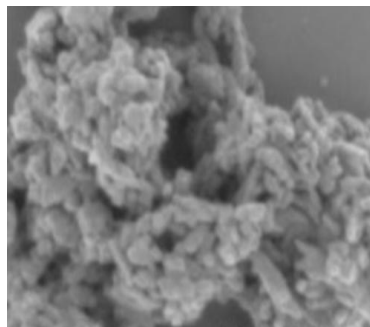
Rod-Shaped
200x300nm avg.

HAPOC-SP HAp Powder for Oral Care, Type III



Near Spherical
1-10µm

HAPOC-ES HAp Powder for Oral Care, Type IV



20-50nm,
<10µm after
agglomeration

Vita Spire offers 4 types of hydroxyapatite powder, including chemically synthesized Type I, II, and III, as well as Type IV, a synthetic product using eggshells as the calcium source, catering to different customer needs.

Let us support your oral care products with high-quality raw materials!