



MO-SCI Healthcare, L.L.C.

A Subsidiary of MO-SCI Corporation

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GL1661 DATA SHEET

Appearance

A porous object composed of nanosize hydroxyapatite crystals with white color in powder or spherical form

Nominal Chemical Composition

Chemical Formula: $\text{Ca}_{10}(\text{PO}_4)_6(\text{OH})_2$

P_2O_542.39 wt%

CaO55.82 wt%

H_2O 1.79 wt%

Physical Properties

Bulk Density..... 0.8 - 0.9 g/cm³

Specific Surface Area..... > 120 m²/g

Applications

Healthcare; an absorber for ions, molecules, and drugs; environmental remediation; etc.