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## **Product Specification**

Product Name Hydroxyapatite, nanocrystals

Glentham Code GX5158

CAS Number 1306-06-5

EINECS 235-330-6

Molecular Weight 502.31

Molecular Formula Ca<sub>5</sub>(OH)(PO<sub>4</sub>)3

+20°C

$$Ca^{2+}$$
 $O^{-}$ 
 $O^$ 

Property Specification

Physical Description Needle-shaped crystals, dry powder

Average Particle Size approx. 100nm

Specific Surface Area 50 - 75 m²/g

Specification Version - v1.0

Date Created - 2021-03-09

Storage Temp.

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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