



Certificate of Analysis

Compound Information

Product Name:	Hydroxylapatite
Cat. No.:	1084743
CAS No.:	1306-06-5
Molecular Formula:	Ca ₅ HO ₁₃ P ₃
Molecular Weight:	502.31
Chemical Structure:	

$Ca_5(OH)(PO_4)_3$

Batch Information

Batch No.:	Le1123109717
Storage:	Storage temp. 2-8°C
Test Date:	2021-06-16
Retest Date:	2024-06-15
Origin:	Shanghai, China
QC Summary	
Appearance:	White to off-white (Solid)
Purity:	≥96.0%
Sulfate:	0.15%
Chloride:	0.07%
Heavy Metal:	15 ppm
Loss on Drying:	1.26%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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