

Certificate of Analysis

Date of Testing: 2025-06-11 14:36:48

Date of Next Testing: 2029-06-10 14:36:48

Product Name: **Hydroxylapatite**

CAS Number:

Specifications & Purity: PharmPure™, Bio-medical grade, ≥98%, < 0.2μm

Lot #: H2131267

SKU #: **H139930**

Version: **0**

Analysis #: **522339**

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.15 (%)	0.01 %
Sulfate(SO42-)	0-0.5 (%)	0.02 %
Insoluble matter in hydrochloric	0-0.2 (%)	0.12 %
Mercury(Hg)	0-1 (ppm)	1.00 ppm
Cadmium(Cd)	0-1 (ppm)	1.00 ppm
Fluoride (F-)	0-50 (ppm)	49.00 ppm
Purity	98-100 (%)	98.00 %
Particle size	0-0.2 (μm)	0.12 μm
(As)Arsenic	0-2 (ppm)	0.20 ppm
Lead(Pb)	0-2 (ppm)	0.24 ppm
Appearance (H139930)	White to Faint Blue Powder	White to Faint Blue Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager