

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-29 16:24:16

Date of Next Testing: 2030-07-28 16:24:16

Product Name: **Hydroxylapatite**

CAS Number: 1306-06-5

Specifications & Purity:  $\geq 97\%$ , < 100 nm

Lot #: G2623234

SKU # **H106378**

Version **0**

**Analysis #:** **722183**

Storage Temperature: Room temperature

| Parameter                | Limit Values               | Result                     |
|--------------------------|----------------------------|----------------------------|
| Heavy metal (as Pb)      | 0-8 (ppm)                  | 2.10000 ppm                |
| (As)Arsenic              | 0-1 (ppm)                  | 0.60000 ppm                |
| Assay(XRF)               | 97-100 (%)                 | 98.20000 %                 |
| Every particle size(BET) | 0-100 (nm)                 | 62.16000 nm                |
| Appearance (H106378)     | White to Faint Blue Powder | White to Faint Blue Powder |
| X-Ray Diffraction        | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager