

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-09 18:58:53

Date of Next Testing: 2029-01-08 18:58:53

Product Name: **Calcium phosphate**

CAS Number: 7758-87-4

Specifications & Purity: Bio-medical grade,  $\geq 98\%$ ,  $\beta$ -phase basis,  $< 0.2\mu\text{m}$

Lot #: A2509001

SKU #: **C139913**

Version: **0**

Analysis #: **453619**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                     | Result                           |
|----------------------|----------------------------------|----------------------------------|
| Purity               | 98-100 (%)                       | 98.36200 %                       |
| Particle size        | 0-0.2 ( $\mu\text{m}$ )          | 0.02500 $\mu\text{m}$            |
| Appearance (C139913) | white crystal or powder or solid | white crystal or powder or solid |
| X-Ray Diffraction    | Conforms to Structure            | Conforms to Structure            |
| phase( $\beta$ )     | $\beta$ -phase                   | $\beta$ -phase                   |



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QA & QC Manager