

## Certificate of Analysis

Date of Testing: 2024-12-25 09:27:55  
Date of Next Testing: 2028-12-24 09:27:55  
Product Name: **Calcium phosphate**  
CAS Number: 7758-87-4  
Specifications & Purity: Bio-medical grade,  $\geq 98\%$ ,  $\alpha$ -phase basis, < 70 $\mu\text{m}$   
Lot #: L2419180  
SKU #: **C139917**  
Version: **0**  
Analysis #: **078578**

| Parameter            | Limit Values             | Result                   |
|----------------------|--------------------------|--------------------------|
| Particle size        | 0-70 ( $\mu\text{m}$ )   | 67.00 $\mu\text{m}$      |
| Purity               | 98-100 (%)               | 99.00 %                  |
| Appearance (C139917) | white crystalline powder | white crystalline powder |
| phase( $\alpha$ )    | $\alpha$ -phase          | $\alpha$ -phase          |
| X-Ray Diffraction    | Conforms to Structure    | Conforms to Structure    |



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