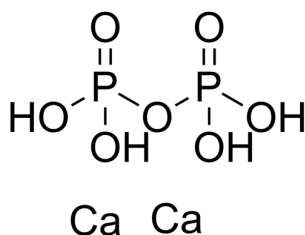


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Calcium pyrophosphate
<b>Cat. No.:</b>	1043368
<b>CAS No.:</b>	7790-76-3
<b>Molecular Formula:</b>	Ca <sub>2</sub> H <sub>4</sub> O <sub>7</sub> P <sub>2</sub>
<b>Molecular Weight:</b>	258.13
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le082495763
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Test Date:</b>	2021-08-24
<b>Retest Date:</b>	2024-08-23
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Purity:</b>	≥98.0%
<b>P<sub>2</sub>O<sub>5</sub></b>	55.60%
<b>Loss on Drying:</b>	0.80%
<b>Fluorine:</b>	<50 ppm
<b>Cd:</b>	<1 ppm
<b>As:</b>	<3 ppm
<b>Pb:</b>	<4 ppm
<b>Hg:</b>	<1 ppm
<b>Conclusion:</b>	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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