



## **Certificate of Analysis**

**Compound Information** 

Product Name: Tetrasodium pyrophosphate

Cat. No.: 1042770 CAS No.: 7722-88-5 Molecular Formula:  $Na_4O_7P_2$  Molecular Weight: 265.90

**Chemical Structure:** 

 $Na_4P_2O_7$ 

**Batch Information** 

**Batch No.:** Lf0427130812

Storage: Store at room temperature, keep dry and cool

 Mfg. Date:
 2022-04-27

 Retest Date:
 2025-04-26

Origin: Shanghai, China

**QC Summary** 

Water(KF):

Appearance: White to off-white (Solid)

 Purity:
 ≥99.0%

 Water solution reaction:
 Conform

 Appearance of solution:
 Conform

 Water-insoluble:
 0.002%

 Chloride:
 0.0005%

 Sulfate:
 0.01%

 Phosphate:
 0.2%

 Iron:
 0.0005%

 Arsenic:
 0.00003%

 Heavy metal:
 0.0004%

**Conclusion:** The product has been tested and complies with the given specifications.

0.10%

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Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

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