

## Certificate of Analysis

### Compound Information

**Product Name:** PNPP (disodium)

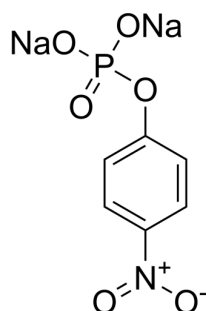
**Cat. No.:** 1055012

**CAS No.:** 4264-83-9

**Molecular Formula:** C<sub>6</sub>H<sub>4</sub>NNa<sub>2</sub>O<sub>6</sub>P

**Molecular Weight:** 263.05

**Chemical Structure:**



### Batch Information

**Batch No.:** Lg0522252974

**Storage:** 2-8°C, sealed storage, away from moisture and light

**Test Date:** 2023-02-13

**Retest Date:** 2026-02-12

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to yellow (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**MS:** Consistent with structure

**Purity (HPLC):** 99.77%

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

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

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

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