

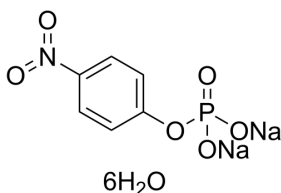
## 4-Nitrophenyl phosphate (disodium hexahydrate)

Cat. No.: HY-116022A  
CAS No.: 333338-18-4  
Batch No.: 289437  
Chemical Name: Phosphoric acid, mono(4-nitrophenyl) ester, sodium salt, hydrate (1:2:6)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_5NO_5Na_2$   
Molecular Weight: 371.14  
Storage: -20°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥97.0%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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