

## D-Glucose 6-phosphate (disodium salt)

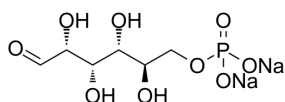
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Cat. No.: HY-128374  
CAS No.: 3671-99-6  
Batch No.: 61546  
Chemical Name: D-Glucose, 6-(dihydrogen phosphate), sodium salt (1:2)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>6</sub>H<sub>11</sub>Na<sub>2</sub>O<sub>9</sub>P  
Molecular Weight: 304.10  
Storage: 4°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: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity(ELSD): 98.06%  
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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