

## D-Glucosamine 6-phosphate

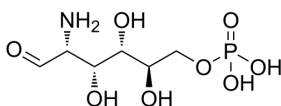
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Cat. No.: HY-N11848  
CAS No.: 3616-42-0  
Batch No.: 346317  
Chemical Name: D-Glucose, 2-amino-2-deoxy-, 6-(dihydrogen phosphate)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_{14}NO_8P$   
Molecular Weight: 259.15  
Storage: -20°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity: 99.90%  
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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