

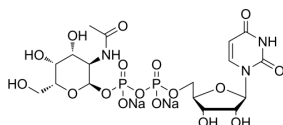
## UDP-GalNAc (disodium)

Cat. No.: HY-114365  
CAS No.: 108320-87-2  
Batch No.: 313145  
Chemical Name: Uridine 5'-(trihydrogen diphosphate), P<sup>1</sup>-[2-(acetylamino)-2-deoxy- $\alpha$ -D-galactopyranosyl] ester, sodium salt (1:2)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>25</sub>N<sub>3</sub>Na<sub>2</sub>O<sub>17</sub>P<sub>2</sub>  
Molecular Weight: 651.32  
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: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 99.62%  
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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