

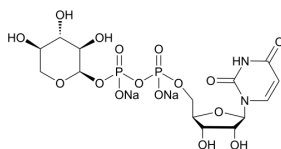
UDP-xylose (disodium)

Cat. No.: HY-N11287A
 CAS No.: 108320-89-4
 Batch No.: 260356
 Chemical Name: Uridine 5'-(trihydrogen diphosphate), P'-α-D-xylopyranosyl ester, disodium salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{20}N_2Na_2O_{16}P_2$
 Molecular Weight: 580.24
 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)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 99.80%
 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA