

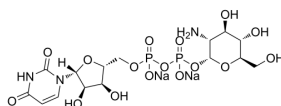
UDP-glucosamine (disodium)

Cat. No.:	HY-139793
CAS No.:	1355005-51-4
Batch No.:	334209
Chemical Name:	Uridine 5'-(trihydrogen diphosphate), P'-(2-amino-2-deoxy- α -D-glucopyranosyl) ester, sodium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₅ H ₂₃ N ₃ Na ₂ O ₁₆ P ₂
Molecular Weight:	609.28
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)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.43%
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