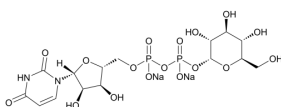


Uridine 5'-diphosphoglucose (disodium salt)

Cat. No.:	HY-N7032
CAS No.:	28053-08-9
Batch No.:	123261
Chemical Name:	Uridine 5'-(trihydrogen diphosphate), P ¹ -α-D-glucopyranosyl ester, sodium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₅ H ₂₂ N ₂ Na ₂ O ₁₇ P ₂
Molecular Weight:	610.27
Storage:	-80°C, protect from light, stored under nitrogen
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.61%
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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