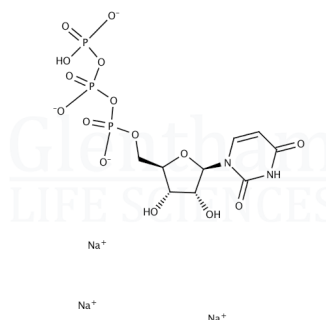


Product Specification

Product Name	Uridine 5'-triphosphate trisodium salt hydrate
Glentham Code	GE8880
CAS Number	19817-92-6
EINECS	243-347-5
MDL Number	MFCD00044310
Additional CAS	116295-90-0
Additional CAS	285978-18-9 ($\cdot 2\text{Na}$)
PubChem SID	310281600
Molecular Weight	550.09 (anhydrous)
Molecular Formula	$\text{C}_9\text{H}_{12}\text{N}_2\text{Na}_3\text{O}_{15}\text{P}_3 \cdot x\text{H}_2\text{O}$
Storage Temp.	-20°C



Property	Specification
Physical Description	White to almost white powder
Identification (IR)	To conform to standard
Identification (Sodium)	To pass test
Solubility (5% in water)	Clear, colourless solution
Loss on Drying	$\leq 10.0\%$
Purity (HPLC)	$\geq 95.0\%$
Specification Version	- v1.2
Date Created	- 2023-09-25

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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