

Product Name	: Uridine 5'-triphosphate tris salt
Synonyms	: Uridine 5'-triphosphoric acid
Cat No.	: M19718
CAS Number	: 108321-53-5
Molecular Formula	: C ₁₃ H ₂₆ N ₃ O ₁₈ P ₃
Formula Weight	: 605.28
Chemical Name	: —
Description	: Uridine 5'-triphosphate tris salt is an agonist to the P2Y receptor and has been used to study concentrations of intracellular Ca ²⁺ as well as a phosphate donor for in vitro kinase assays.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO: 10 mM
SMILES	: <chem>NC(CO)(CO)CO.NC(CO)(CO)CO.NC(CO)(CO)CO.O[C@@H]1[C@@H](COP(O)(=O)OP(O)(=O)OP(O)(O)=O)[C@H](O)[C@@H]1O)n1ccc(=O)[nH]c1=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: