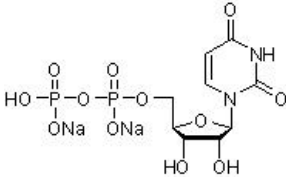


UDP sodium salt (Uridine 5'-diphosphate), P2Y6 agonist. P2Y14 ligand. ab120383

概述

产品名称	UDP sodium salt (Uridine 5'-diphosphate), P2Y6激动剂. P2Y14 ligand.
描述	P2Y ₆ 激动剂. P2Y ₁₄ ligand.
生物学描述	Endogenous P2Y receptor agonist which preferentially activates P2Y ₆ . Antagonist and agonist activities reported at human P2Y ₁₄ receptors. Potent full agonist at rat P2Y ₁₂ (EC ₅₀ = 350 nM).
CAS编号	21931-53-3
化学结构	

性能

化学名称	Uridine 5'-diphosphate sodium salt
分子量	448.13
分子式	C ₉ H ₁₂ N ₂ Na ₂ O ₁₂ P ₂
PubChem识别号	88264
存放说明	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in water to 100 mM
处理	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Toxic, refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	<chem>O=P(O[Na])(O[Na])OP(=O)(O[Na])OC[C@H]2O[C@@H](N1C=CC(=O)NC1=O)[C@H](O)</chem>

[C@@H]2O

来源

Synthetic

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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