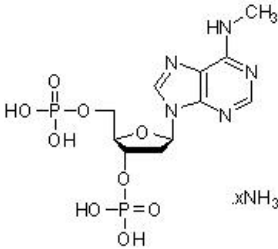


MRS 2179, P2Y₁ antagonist ab120414

4 References [1 图像](#)

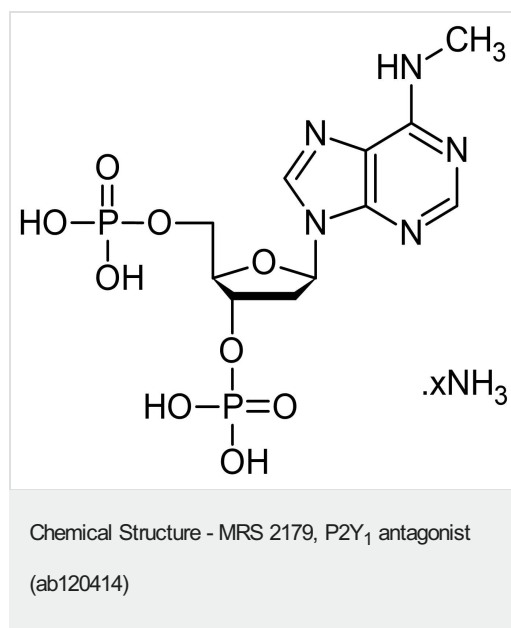
概述

产品名称	MRS 2179, P2Y ₁ 拮抗剂
描述	Potent, selective P2Y ₁ 拮抗剂
生物学描述	Potent, selective, competitive P2Y ₁ antagonist ($K_i = 100$ nM). Inhibits ATP induced glutamate release <i>in vitro</i> and inhibits ADP ability to evoke platelet shape change and aggregation.
CAS编号	101204-49-3
化学结构	

性能

化学名称	2'-Deoxy- <i>N</i> ⁶ -methyladenosine 3',5'-bisphosphate ammonium salt
分子式	C ₁₁ H ₁₇ N ₅ O ₉ P ₂ ·xNH ₃
PubChem识别号	71308613
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>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	<chem>N.N.N.O=P(O)(O)OCC1OC(C[C@@H]1OP(=O)(O)O)n3cnc2c(NC)ncnc23</chem>
来源	Synthetic

图片



2D chemical structure image of ab120414, MRS 2179, P2Y₁ antagonist

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