

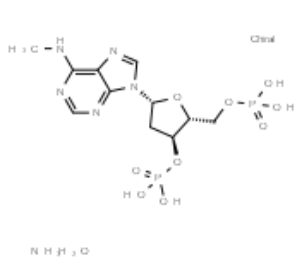
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC23483
Name	MRS 2179

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## Chemical Properties

CAS	101204-49-3
Formula	C <sub>11</sub> H <sub>17</sub> N <sub>5</sub> O <sub>9</sub> P <sub>2</sub>
MW	425.2
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a central pyrimidopyrimidine ring system. One nitrogen atom is substituted with a methyl group (H<sub>3</sub>C). Another nitrogen atom is linked to a ribose sugar moiety. The ribose sugar is further substituted with a phosphate group, which is in turn linked to another phosphate group. The second phosphate group is substituted with a hydroxyl group (OH) and a water molecule (H<sub>2</sub>O). The label 'Clonal' is present above the structure.</p>
Purity	>98%

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