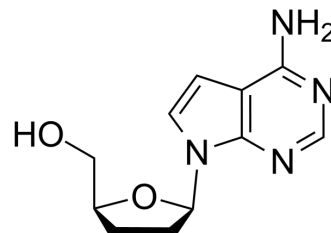


## 7-Deaza-2',3'-dideoxyadenosine

Cat. No.:	HY-138591
CAS No.:	40627-30-3
Molecular Formula:	C <sub>11</sub> H <sub>14</sub> N <sub>4</sub> O <sub>2</sub>
Molecular Weight:	234.25
Target:	DNA/RNA Synthesis; Nucleoside Antimetabolite/Analog
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	7-Deaza-2',3'-dideoxyadenosine can be used in the synthesis of oligodeoxyribonucleotides <sup>[1]</sup> .
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### REFERENCES

[1]. Pauwels R, et, al. Investigations on the anti-HIV activity of 2',3'-dideoxyadenosine analogues with modifications in either the pentose or purine moiety. Potent and selective anti-HIV activity of 2,6-diaminopurine 2',3'-dideoxyriboside. *Biochem Pharmacol.* 1988 Apr 1;37(7):1317-25.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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