

## Product Information

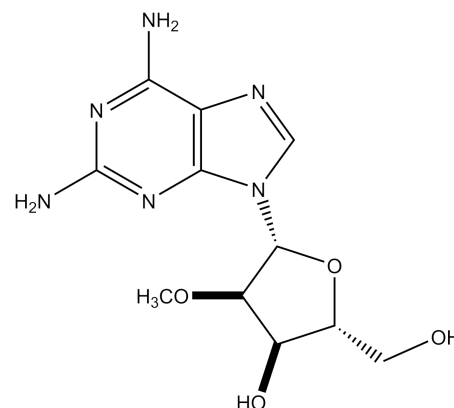
### Modified nucleoside 2-NH<sub>2</sub>-2'-O-Me-Ar

**Cat. No.:** X24-08-LY173

**Size:** 5 mg; 10 mg; 25 mg; 100 mg

**Synonym:** 2'-O-Methyl-2,6-diaminopurine-ribose; 2-amino-2'-O-methyladenosine

**This product is for research use only and is not intended for diagnostic use.**



### Product Information

<b>Description</b>	2-NH <sub>2</sub> -2'-O-Me-Ar is a modified form of adenosine with a methyl group at the 2' position and an amino group at the 2 position of the purine ring.
<b>Molecular Weight</b>	296.29
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>16</sub> N <sub>6</sub> O <sub>4</sub>
<b>Form</b>	White to off-white powder
<b>Purity</b>	≥98%, determined by HPLC.
<b>Applications</b>	2-NH <sub>2</sub> -2'-O-Me-Ar has unique properties in modulating the structure and function of RNA molecules.
<b>Storage</b>	Store at 4°C.

### Safety Information

<b>Personal Protective Equipment</b>	Gloves, eyeshields, N95 mask
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