

## Product Information

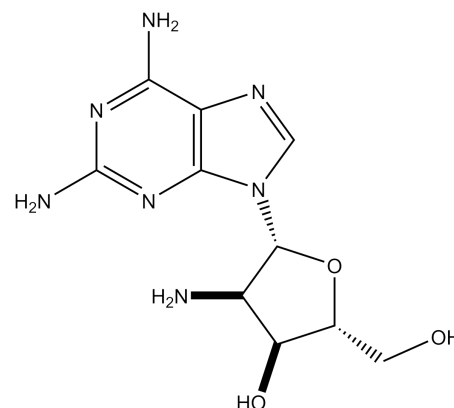
### Amino modified nucleoside 2-NH<sub>2</sub>-2'-NH<sub>2</sub>-dA

**Cat. No.:** X24-08-LY172

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

**Synonym:** 2'-Amino-2'-deoxy-2,6-diaminopurineriboside

**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'-NH <sub>2</sub> -dA is a nucleoside analog including the nucleoside portion of a ribose and a purine base with two amino groups.
<b>Molecular Weight</b>	281.27
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>15</sub> N <sub>7</sub> O <sub>3</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'-NH <sub>2</sub> -dA can be used to study chemical reactions during DNA synthesis and repair.
<b>Storage</b>	Store at 4°C.

#### Safety Information

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