

## Product Information

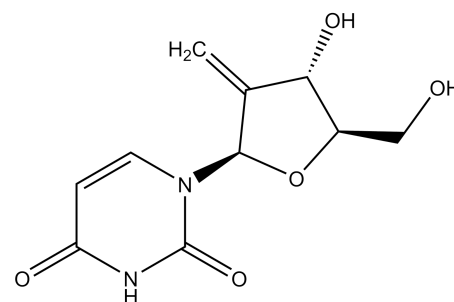
### Modified nucleoside 2'-methylene-dU

**Cat. No.:** X24-08-LY171

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

**Synonym:** 2'-Deoxy-2'-methylene-uridine

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



#### Product Information

<b>Description</b>	2'-Methylene-dU is a modified nucleoside with a specialized molecular structure.
<b>Molecular Weight</b>	240.21
<b>Molecular Formula</b>	$C_{10}H_{12}N_2O_5$
<b>Form</b>	White to off-white powder
<b>Purity</b>	≥99%, determined by HPLC.
<b>Applications</b>	2'-Methylene-dU can be used as a medium for loading DNA or RNA materials for improving their stability and specific chemical properties.
<b>Storage</b>	Store at 4°C.

#### Safety Information

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