

Product Datasheet

2-Ethynyl Adenosine (orb1986767)

Catalog Number	orb1986767
Category	Small Molecules
Description	2-Ethynyl Adenosine is a modified nucleoside used as a chemical reporter to study AMPylation, a post-translational modification. It enables the detection and enrichment of AMPylated proteins in both in vitro enzymatic assays and cellular studies, facilitating research in signal transduction and bacterial virulence.
Target	Others
MW	291.26
CAS Number	99044-57-2
Formula	C ₁₂ H ₁₃ N ₅ O ₄
SMILES	<chem>O[C@H]1[C@H](N2C=3C(N=C2)=C(N)N=C(C#C)N3)O[C@H](CO)[C@H]1O</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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