

## **Product** Data Sheet

## 2'-O-Methylisocytidine

 Cat. No.:
 HY-153061

 CAS No.:
 175471-65-5

 Molecular Formula:
  $C_{10}H_{15}N_3O_5$ 

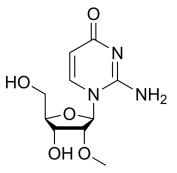
Molecular Weight: 257.24

Target: 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** 2'-O-Methylisocytidine is a nucleoside compound<sup>[1]</sup>.

## **REFERENCES**

[1]. Frank Seela, et al. 2'-Deoxyuridine and 2'-Deoxyisocytidine as Constituents of DNA with Parallel Chain Orientation: The Stabilization of the iCd IGG Base Pair by the 5-Methyl Group. HERL VETICA. Volume 83, Issue 9. September 6, 2000. Pages 2527-2540

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

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Inhibitors