2',3',5'-Triacetyl-5-azacytidine

MedChemExpress

Cat. No.:	HY-112551
CAS No.:	10302-78-0
Molecular Formula:	C ₁₄ H ₁₈ N ₄ O ₈
Molecular Weight:	370.31
Target:	DNA Methyltransferase
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Product Data Sheet

 NH_2

BIOLOGICAL ACTIVITY

Description

2',3',5'-Triacetyl-5-azacytidine is an orally active proagent of 5-Azacytidine. 5-Azacytidine is an inhibitor of DNA methyltransferase^[1].

REFERENCES

[1]. Ziemba A, et, al. Development of an oral form of azacytidine: 2'3'5'triacetyl-5-azacytidine. Chemother Res Pract. 2011;2011:965826.

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