abcam

Product datasheet

5-Azacytidine, DNMT1 inhibitor ab142744

9 References 1 图像

概述

产**品名称** 5-Azacytidine, DNMT1抑制剂

描述 Potent DNMT1抑制剂. Induces DNA hypomethylation.

CAS编号 > 98% 320-67-2

化学结构

HO NH2 N N

性能

化学名称 4-Amino-1-β-D-ribofuranosyl-1,3,5-triazin-2(1*H*)-one

分子量 244.21

分子式 $C_8H_{12}N_4O_5$

PubChem识别号 9444

存放说明 Store at Room Temperature. The product can be stored for up to 12 months.

溶解度概述 Soluble in water to 50 mM and in DMSO to 100 mM

处理 Unstable; make up solutions fresh and use immediately.

Refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

SMILES C1=NC(=O)N1[C@H]2[C@@H]([C@H]((C@H](O2)CO)O)O)N

来源 Synthetic

图片

2D chemical structure image of ab142744, 5-Azacytidine, DNMT1 inhibitor

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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