

Catalog Number: CM01780

产品信息

Catalog Number:
CM01780

CAS号:
108-53-2

分子式:
C₄H₅N₃O

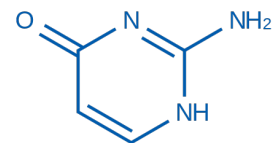
主要靶点:
Others-Others

主要通路:
Others

分子量:
111.1020

MDL NO:
MFCD00057557

Pubchem ID:
66950



描述

Isocytosine (2-aminouracil) is an isomer of cytosine used in physical chemical studies involving metal complex binding, hydrogen-bonding, and tautomerism and proton transfer effects in nucleobases.

储存

储存条件:

| | | |
|----|-------|----|
| 粉末 | -20°C | 3年 |
| 液体 | -80°C | 1年 |

运输条件:

Shipped in cold pack

参考文献

- 1 Isocytosine. Molecule of the Week. American Chemical Society. Retrieved November 1, 2012.
- 2 Hoshika S, et al. Hachimoji DNA and RNA: A genetic system with eight building blocks. Science. 2019 Feb 22;363(6429):884-887.