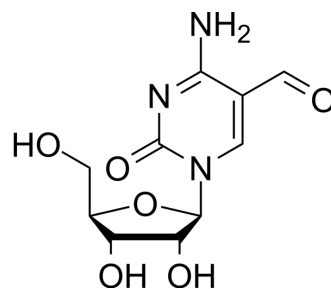


## 5-Formylcytidine

Cat. No.:	HY-W587907
CAS No.:	148608-53-1
Molecular Formula:	C <sub>10</sub> H <sub>13</sub> N <sub>3</sub> O <sub>6</sub>
Molecular Weight:	271.23
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### BIOLOGICAL ACTIVITY

#### Description

5-Formylcytosine is a pyrimidine nitrogen base derived from cytosine<sup>[1]</sup>.

### REFERENCES

[1]. Buhimschi AD, et al. Targeting the C481S Ibrutinib-Resistance Mutation in Bruton's Tyrosine Kinase Using PROTAC-Mediated Degradation. *Biochemistry*. 2018 Jul 3;57(26):3564-3575.

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

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