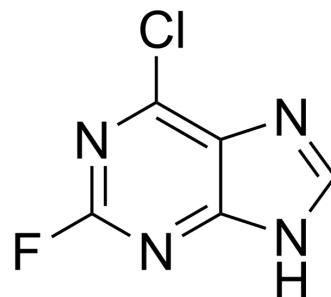


6-Chloro-2-fluoro-9H-purine

| | |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Cat. No.: | HY-W002924 |
| CAS No.: | 1651-29-2 |
| Molecular Formula: | C ₅ H ₂ ClFN ₄ |
| Molecular Weight: | 172.55 |
| 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

6-Chloro-2-fluoro-9H-purine is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

REFERENCES

- [1]. Wilson, SC, Atrash, B., Barlow, C., et al. Design, synthesis and biological evaluation of 6-pyridylmethylaminopurines as CDK inhibitors. *Bioorg. Med. Chem.* 19(22)6949-6965(2011)
- [2]. Lee, K., Choi, Y., Gullen, E., et al. Synthesis and anti-HIV and anti-HBV activities of 2'-fluoro-2',3'-unsaturated L-nucleotides. *J. Med. Chem.* 42(7)1320-1328(1999)

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

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