Product Data Sheet

Capecitabine-2',3'-cyclic carbonate

Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-W614957 921769-65-5 C ₁₆ H ₂₀ FN ₃ O ₇ 385.34 Others Others Please store the product under the recommended conditions in the Certificate of Analysis.	H O O H O H N H H H H H O H H H H H H H H
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BIOLOGICAL ACTIV	
Description	Capecitabine-2',3'-cyclic carbonate (Compd 5a) is a 5'-deoxy-5-fluorocytidine derivative with anticancer activity ^[1] .

REFERENCES

[1]. V. Jhansi Rani, et al. Synthesis and biological activity evaluation of cytidine-5'-deoxy-5-fluoro-N-[(alkoxy/aryloxy)] carbonyl-cyclic 2',3'-carbonates. European Journal of Medicinal Chemistry.Volume 54, August 2012, Pages 690-696.

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

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