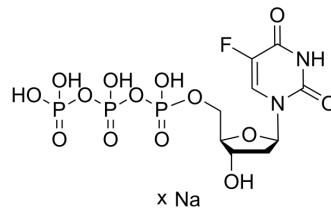


## 5-Fluoro-2'-deoxy-UTP sodium

Cat. No.:	HY-155878A
CAS No.:	1630828-71-5
Molecular Formula:	C <sub>9</sub> H <sub>14</sub> FN <sub>2</sub> O <sub>14</sub> P <sub>3</sub> .xNa
Target:	Biochemical Assay Reagents; DNA/RNA Synthesis
Pathway:	Others; Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

5-Fluoro-2'-deoxy-UTP sodium can be used as a substrate for DNA synthesis<sup>[1]</sup>.

### REFERENCES

[1]. Anilkumar R. Kore, et al. Efficient synthesis of terminal 4-methylumbelliferyl labeled 5-fluoro-2'-deoxyuridine-5'-O-tetraphosphate (Um-PPPP-FdU): a potential probe for homogenous fluorescent assay. Tetrahedron Letters. Volume 55, Issue 34, 20 August 2014, Pages 4822-4825.

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

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