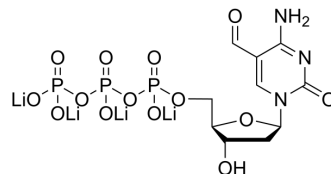


## 5-Formyl-dCTP

Cat. No.:	HY-160596
CAS No.:	2409156-19-8
Molecular Formula:	C <sub>10</sub> H <sub>12</sub> Li <sub>4</sub> N <sub>3</sub> O <sub>14</sub> P <sub>3</sub>
Molecular Weight:	518.9
Target:	DNA/RNA Synthesis
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

5-Formyl-dCTP is a modified nucleotide that can be used for DNA synthesis<sup>[1]</sup>.

### REFERENCES

[1]. Chelsea K L Gordon, et al. Click-Particle Display for Base-Modified Aptamer Discovery. ACS Chem Biol. 2019 Dec 20;14(12):2652-2662.

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

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