

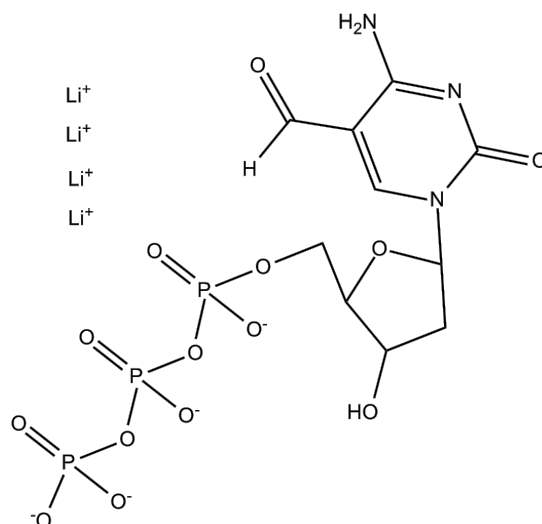
Certificate of Analysis

Product Name: 5-Formyl-dCTP
Cat. No.: GB20056
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{10}H_{16}N_3O_{14}P_3$ (free acid)
Molecular Weight: 495.17
Storage: Store at $-20^{\circ}C$ or below

Chemical Structure:



ANALYTICAL DATA

Appearance: A solution
 1H NMR: Conforms
 ^{13}P NMR: 100.00%
Concentration: 101mM
Purity by HPLC: 98.69%
PH: 7.2
Conclusion: The product has been tested and complies with the given specifications.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com
Address: 10292 Central Ave. #205, Montclair, CA, USA