

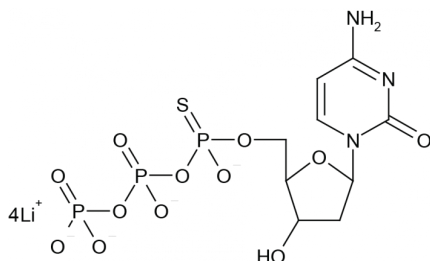
Certificate of Analysis

Product Name: 2'-Deoxycytidine-5'-O-(1-Thiotriphosphate)
Cat. No.: GN20155
Batch No.: 2
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_9H_{16}N_3O_{12}P_3S$ (free acid)
Molecular Weight: 483.20 g/mole (free acid)
Storage: -20°C or below

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >95.00%
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