

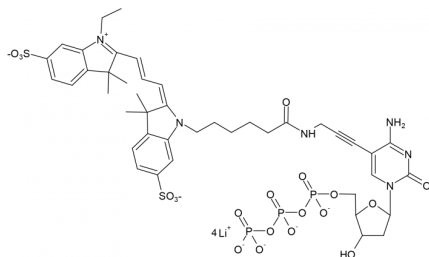
Certificate of Analysis

Product Name: Cyanine 3-5-Propargylamino-2'-deoxycytidine-5'-Triphosphate
Cat. No.: GN20138
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{43}H_{54}N_6O_{20}P_3S_2$ (free acid)
Molecular Weight: 1131.90 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.

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