

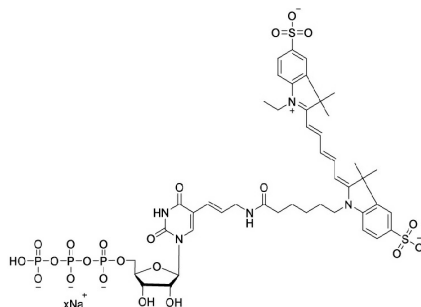
Certificate of Analysis

Product Name: Cy5-UTP, 10mM Sodium Solution
Cat. No.: GB20007
Batch No.: 9
Chemical Name: O=S(C1=CC2=C(N(CCCCCC(=O)C=C/C3=CN([C@H]4[C@H](O)[C@H](O)[C@@H](COP(=O)(O)OP(=O)(O)=O)(O)=O)O4)C(=O)NC(=O)O)/C(C2(C)C)=C/C=C/C=C/C(C5(C)C)=[N+](CC)C6=C5C=C(S([O-])(=O)=O)C=C6)C=C1)(O)=O

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{45}H_{58}N_5O_{22}P_3S_2$
Molecular Weight: 1178.01
Storage: Store at $-20^{\circ}C$, protect from light

Chemical Structure:



ANALYTICAL DATA

Appearance: A solution
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >97.00%
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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