

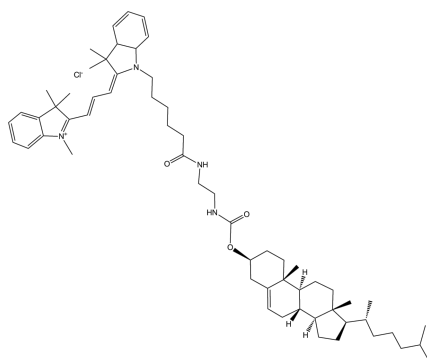
Certificate of Analysis

Product Name: Cy3-cholesterol
Cat. No.: GC26723
Batch No.: 2
Chemical Name: 2-(((1E,3E)-3-(1-(6-(((2-((((3S,8S,9S,10R,13R,14S,17R)-10,13-dimethyl-17-((R)-6-methylheptan-2-yl)-2,3,4,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-3-yl)oxy)carbonyl)amino)ethyl)amino)-6-oxohexyl)-3,3-dimethyl-3,3a-dihydro-1H-indol-2(7aH)-ylidene)prop-1-en-1-yl)-1,3,3-trimethyl-3H-indol-1-ium chloride

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{60}H_{89}ClN_4O_3$
Molecular Weight: 949.83
Storage: Store at $-20^{\circ}C$, protect from light

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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