

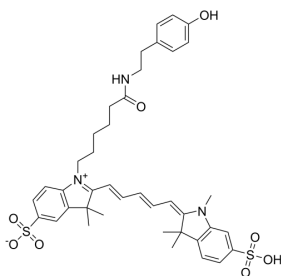
Cyanine 5 Tyramide methyl indole

Cat. No.: HY-136247A
 Batch No.: 260271
 Chemical Name: 1-(6-((4-hydroxyphenethyl)amino)-6-oxohexyl)-3,3-dimethyl-2-5-(1,3,3-trimethyl-6-sulfoindolin-2-ylidene)penta-1,3-dien-1-yl)-3H-indol-1-ium-5-sulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{40}H_{47}N_3O_8S_2$
 Molecular Weight: 761.95
 Storage: -20°C, stored under nitrogen, away from moisture
 * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: Purple to purplish red (Solid)
 MS: Consistent with structure
 Purity (HPLC): 95.35%
 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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