

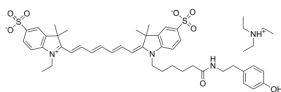
Cy7 tyramide

Cat. No.:	HY-D2205
Batch No.:	396810
Chemical Name:	Triethylammonium 1-ethyl-2-((1E,3E,5E,7E)-7-(1-(6-((4-hydroxyphenethyl)amino)-6-oxohexyl)-3,3-dimethyl-5-sulfonatoindolin-2-ylidene)hepta-1,3,5-trien-1-yl)-3,3-dimethyl-3H-indol-1-ium-5-sulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₉ H ₆₆ N ₄ O ₈ S ₂
Molecular Weight:	903.20
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Green to dark green (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥96.0%
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: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA