

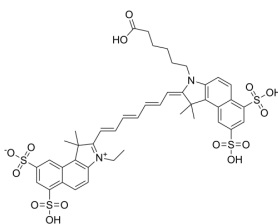
Cy7.5

Cat. No.: HY-D0926
CAS No.: 847180-48-7
Batch No.: 276295
Chemical Name: 1H-Benz[e]indolium, 2-[7-[3-(5-carboxypentyl)-1,3-dihydro-1,1-dimethyl-6,8-disulfo-2H-benz[e]indol-2-ylidene]-1,3,5-heptatrien-1-yl]-3-ethyl-1,1-dimethyl-6,8-disulfo-, inner salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄₃H₄₆N₂O₁₄S₄
Molecular Weight: 943.09
Storage: -20°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Dark purple to black (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 95.18%
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