RedChemExpress

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

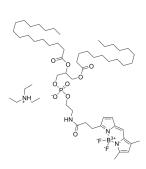
BODIPY FL-DHPE

Cat. No.:	HY-D1602
CAS No.:	217075-07-5
Batch No.:	312199
Chemical Name:	Borate(1-), [[(1R)-1-[10-[5-[(3,5-dimethyl-2H-pyrrol-2-ylidene-κN)methyl]-1H-pyrrol-2-yl-κN]-3-h
	ydroxy-3-oxido-8-oxo-2,4-dioxa-7-aza-3-phosphadec-1-yl]-1,2-ethanediyl dihexadecanoato](2-)]
	difluoro-, (T-4)-, hydrogen, compd. with N,N-diethylethanamine (1:1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅₇ H ₁₀₂ BF ₂ N ₄ O ₉ P
Molecular Weight:	1067.22
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Orange to red (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
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