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Certificate of Analysis

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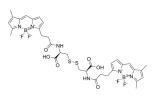
BODIPY FL L-Cystine

Cat. No.:	HY-D1605	
CAS No.:	1180490-57-6	
Batch No.:	254504	
Chemical Name:	Borate(2-), [µ-[N,N′-bis[3-[5-[(3,5-dimethyl-2H-pyrrol-2-ylidene-кN)methyl]-1H-pyrrol-2-yl-кN]-1	
	-oxopropyl]-L-cystinato(4-)]]tetrafluorodi-, hydrogen (1:2)	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{34}H_{38}B_2F_4N_6O_6S_2$
Molecular Weight:	788.45
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:	Orange to red (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.88%
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