Inhibitors

Certificate of Analysis

BODIPY 558/568 C12

Cat. No.: HY-138226 CAS No.: 158757-84-7 Batch No.: 292854

Chemical Name: Borate(1-), difluoro[5-[[5-(2-thienyl)-2H-pyrrol-2-ylidene-κN]methyl]-1H-pyrrole-2-dodecanoato

(2-)-κN1]-, hydrogen (1:1), (T-4)-

PHYSICAL AND CHEMICAL PROPERTIES

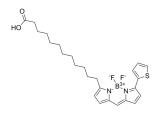
Molecular Formula: $\mathsf{C}_{25}\mathsf{H}_{31}\mathsf{BF}_2\mathsf{N}_2\mathsf{O}_2\mathsf{S}$

Molecular Weight: 472.40

4°C, sealed storage, away from moisture and light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

Chemical Structure:



ANALYTICAL DATA

Appearance: Green to dark green (Oil) ¹H NMR Spectrum: Consistent with structure LCMS: 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