Inhibitors



Certificate of Analysis

BODIPY 500/510 C1, C12

Cat. No.: HY-D1617 CAS No.: 144672-74-2 Batch No.: 281561

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

-кN1]-, hydrogen (1:1), (Т-4)-

PHYSICAL AND CHEMICAL PROPERTIES

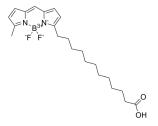
Molecular Formula: $\mathsf{C}_{22}\mathsf{H}_{31}\mathsf{BF}_2\mathsf{N}_2\mathsf{O}_2$

Molecular Weight: 404.30

-20°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Orange to red (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.16%

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.

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