Inhibitors

Certificate of Analysis

BODIPY FL hydrazide

Cat. No.: HY-114351 CAS No.: 178388-71-1 Batch No.: 313047

Chemical Name: Boron, [[5-[(3,5-dimethyl-2H-pyrrol-2-ylidene-κN)methyl]-1H-pyrrole-2-propanoic acid-κN1] hyd

razidato]difluoro-, (T-4)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{14}\mathsf{H}_{17}\mathsf{BF}_2\mathsf{N}_4\mathsf{O}$

Molecular Weight: 306.12

4°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

Brown to red (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 97.40%

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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