

Product Data Sheet

Inhibitors

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BDP R6G NHS ester

Cat. No.: HY-D1906 CAS No.: 1443457-59-7 Molecular Formula: $C_{22}H_{18}BF_2N_3O_4$

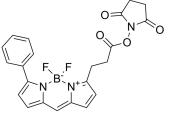
Molecular Weight: 437.2

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description

CellTracker Green BODIPY (compound 31) is a green fluorescent dye that acts as an intracellular environmental tracer^[1].

REFERENCES

[1]. Frantz MC, et al. Synthesis of analogs of the radiation mitigator JP4-039 and visualization of BODIPY derivatives in mitochondria. Org Biomol Chem. 2013 Jul 7;11(25):4147-53.

Caution: Product has not been fully validated for medical applications. For research use only.

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