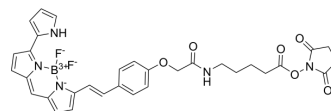


BODIPY 650/665 NHS ester

Cat. No.:	HY-D1692
CAS No.:	1818267-45-6
Molecular Formula:	C ₃₂ H ₃₀ BF ₂ N ₅ O ₆
Molecular Weight:	629.42
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BODIPY 650/665 NHS ester is bright, far-red fluorescent dye that can be used to label the primary amines (R-NH₂) of proteins, amine-modified oligonucleotides, and other amine-containing molecules^[1]. Ex / Em = 646 / 660 nm

REFERENCES

[1]. Kyul Kim, et al. Design and synthesis of dye-conjugated hepsin inhibitors. *Bioorg Chem.* 2019 Aug;89:102990.

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

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