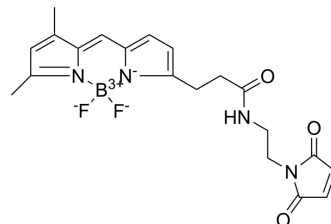


BDP FL maleimide

Cat. No.:	HY-114350
CAS No.:	773859-49-7
Molecular Formula:	C ₂₀ H ₂₁ BF ₂ N ₄ O ₃
Molecular Weight:	414.21
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BDP FL maleimide is a thiol-reactive dye (Ex: 503 nm; Em: 509 nm). BDP FL maleimide can be used for protein labeling, peptide modification, and can replace fluorescein (FAM) for microscopy^[1].

REFERENCES

[1]. Jakob W Buecheler, et al. Impact of Payload Hydrophobicity on the Stability of Antibody-Drug Conjugates. Mol Pharm. 2018 Jul 2;15(7):2656-2664.

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

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