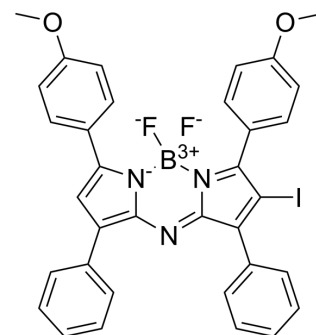


BDP-4

Cat. No.:	HY-D1452
CAS No.:	2566625-99-6
Molecular Formula:	C ₃₄ H ₂₅ BF ₂ IN ₃ O ₂
Molecular Weight:	683.29
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BDP-4 is an amino acid-modified near-infrared Aza-BODIPY photosensitizer, acts as an immune initiator for potent photodynamic research in melanoma^[1].

REFERENCES

[1]. Zhiliang Yu, et al. Discovery of an Amino Acid-Modified Near-Infrared Aza-BODIPY Photosensitizer as an Immune Initiator for Potent Photodynamic Therapy in Melanoma. *J Med Chem.* 2022 Feb 24;65(4):3616-3631.

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

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