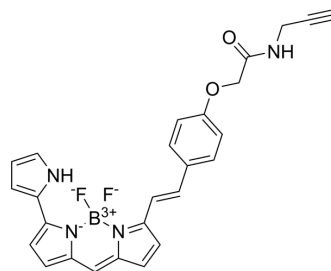


BDP 650/665 alkyne

Cat. No.:	HY-D1347
CAS No.:	2006345-40-8
Molecular Formula:	C ₂₆ H ₂₁ BF ₂ N ₄ O ₂
Molecular Weight:	470.28
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BDP 650/665 alkyne is a bright boron dipyrromethene dye designed for use in the Cy5 channel of a variety of instruments. The terminal ethynyl group of the BDP 650/665 alkyne can be readily conjugated to various azides using copper-catalyzed click chemistry.

REFERENCES

[1]. Iacobazzi R M, Arduino I, Di Fonte R, et al. Microfluidic-assisted preparation of targeted ph-responsive polymeric micelles improves gemcitabine effectiveness in pdac: In vitro insights[J]. Cancers, 2021, 14(1): 5.

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

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