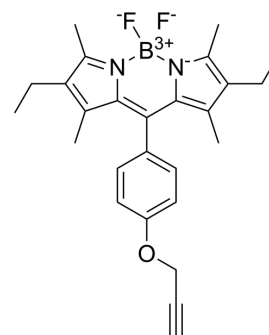


BODIPY-X-Alkyne

Cat. No.:	HY-D1588
CAS No.:	1173281-82-7
Molecular Formula:	C ₂₆ H ₂₉ BF ₂ N ₂ O
Molecular Weight:	434.33
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BODIPY-X-Alkyne is an alkyne-modified BODIPY derivative (Ex=526 nm, Em=540 nm). BODIPY-X-Alkyne can react with azides via a copper-catalyzed click reaction ^[1] .
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REFERENCES

[1]. Renato Ribeiro-Viana, et al. BODIPY-labeled DC-SIGN-targeting glycodendrons efficiently internalize and route to lysosomes in human dendritic cells. *Biomacromolecules*. 2012 Oct 8;13(10):3209-19.

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

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