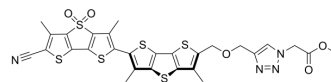


Flipper-TR 5

Cat. No.:	HY-D2318
Molecular Formula:	C ₂₈ H ₂₂ N ₄ O ₅ S ₆
Molecular Weight:	686.89
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Flipper-TR 5 is a Flipper probe that can selectively label the plasma membrane of cells and exhibit excellent mechanosensitivity with negligible cytotoxicity^[1].

REFERENCES

[1]. Chen XX, et al. Fluorescent Flippers: Small-Molecule Probes to Image Membrane Tension in Living Systems. *Angew Chem Int Ed Engl.* 2023;62(20):e202217868.

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

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