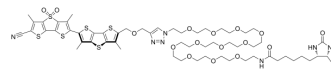


## SupraFlipper 31

Cat. No.:	HY-D2322
Molecular Formula:	C <sub>59</sub> H <sub>83</sub> N <sub>7</sub> O <sub>16</sub> S <sub>6</sub>
Molecular Weight:	1338.72
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

SupraFlipper 31 is a fluorescent probe. SupraFlipper 31 can be released in the membrane of interest (MOI) via chemical stimulation.

### REFERENCES

[1]. Chen XX, et al. Fluorescent Flippers: Small-Molecule Probes to Image Membrane Tension in Living Systems. *Angew Chem Int Ed Engl.* 2023 May 8;62(20):e202217868.

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

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