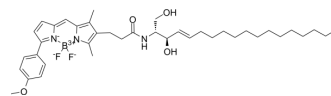


## BDP TMR ceramide

Cat. No.:	HY-D2256
Molecular Formula:	C <sub>39</sub> H <sub>56</sub> BF <sub>2</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight:	679.69
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

<b>Description</b>	BDP TMR ceramide is a BDP TMR (a water-soluble dye with a high affinity to lipid bilayers) labeled ceramide. Ex: 542 nm, Em: 572 nm <sup>[1]</sup> .
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## REFERENCES

[1]. Rui Yan, et al. Probing Nanoscale Diffusional Heterogeneities in Cellular Membranes through Multidimensional Single-Molecule and Super-Resolution Microscopy. J Am Chem Soc. 2020 Nov 4;142(44):18866-18873.

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

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