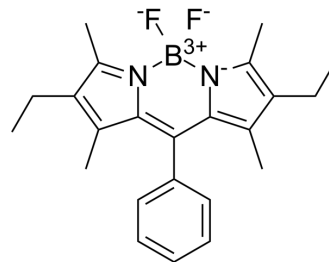


8-Phenyl-2,6-diethyl-BODIPY 505/515

| | |
|--------------------|---|
| Cat. No.: | HY-D1587 |
| CAS No.: | 189264-25-3 |
| Molecular Formula: | C ₂₃ H ₂₇ BF ₂ N ₂ |
| Molecular Weight: | 380.28 |
| Target: | Fluorescent Dye |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

8-Phenyl-2,6-diethyl-BODIPY 505/515 is a derivative of BODIPY 505/515 (Ex=525 nm, Em=544 nm)^[1].

REFERENCES

[1]. Tandrima Chaudhuri, et al. Photophysical properties of the 8-phenyl analogue of PM567: a theoretical rationalization. Spectrochim Acta A Mol Biomol Spectrosc. 2010 Feb;75(2):739-44.

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

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