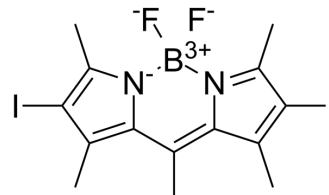


2,6-Diiodo-BODIPY 493/503

Cat. No.:	HY-W075603
CAS No.:	1031443-55-6
Molecular Formula:	C ₁₄ H ₁₅ BF ₂ I ₂ N ₂
Molecular Weight:	513.9
Target:	Fluorescent Dye
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

2,6-Diiodo-BODIPY 493/503 is an F-Bodipy fluorescent dye with diiodo substitution at the (pyrrole) 2,6 position. 2,6-Diiodo-BODIPY 493/503 has a pyrrole iodine substituent that turns it red^[1].

REFERENCES

[1]. Bonardi L, et al. Tailoring the properties of boron-dipyrromethene dyes with acetylenic functions at the 2,6,8 and 4-B substitution positions. Org Lett. 2008 Jun 5;10(11):2183-6.

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

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