

meso-CF3-BODIPY 2 Biochemical

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CATALOG #
AAA227846

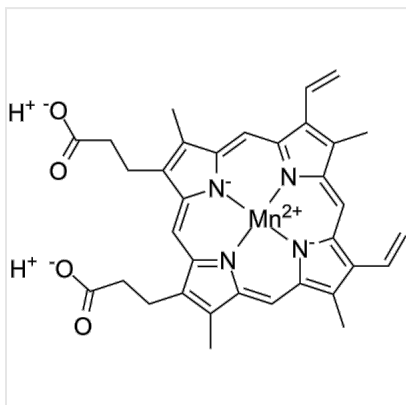
PRODUCT SYNONYMS

meso-CF3-BODIPY 2; meso-CF3-BODIPY 2 biochemical

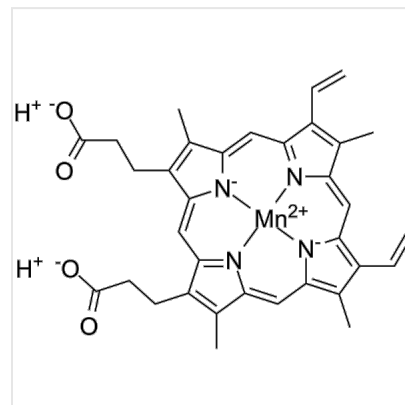
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1642327-22-7
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	meso-CF3-BODIPY 2 have significant utility in a variety of applications, such as labeling reagents, organic photovoltaics, organic light-emitting diodes, photodynamic therapy[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Mn(II) protoporphyrin IX, CAS 21393-64-6



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ADDITIONAL INFORMATION

Related Product Information for meso-CF3-BODIPY 2 biochemical	meso-CF3-BODIPY 2 (CF3-substituted Tetramethyl BODIPY) is a fluorescent dye with the absorption wavelength (lambda abs) of 553 nm and emission wavelength (lambda em) of 622 nm. meso-CF3-BODIPY 2 can be used in labeling reagents and photodynamic therapy.
References	1. Jackson LS, et al. Manganese protoporphyrin IX. A potential intravenous paramagnetic NMR contrast agent: preliminary communication. Invest Radiol. 1985;20(2):226-229.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.