

C1-Bodi Fluor 500/510-C12 [equivalent to BODIPY® 500/510 C1, C12]

Catalog number: 22120

Unit size: 5 mg

Product Details

Storage Conditions Freeze (<-15 °C), Minimize light exposure

Expiration Date 12 months upon receiving

Chemical Properties

Appearance Orange solid

Molecular Weight 418.33

Soluble In DMSO

Chemical Structure

Spectral Properties

Excitation Wavelength 512 nm

Emission Wavelength 522 nm

Applications

The green fluorescent BODIPY FL C12 fatty acid can be used as a synthetic precursor to a wide variety of fluorescent phospholipids. BODIPY dyes are relatively environment insensitive and is fluorescent in both aqueous and lipid environments with sharp emission peak.