

Product Data Sheet

Product Name: Azido-Bodipy-FL-510

Cat. No.: GC80347

Chemical Properties

Cas. No. 1048369-35-2

Formula $C_{29}H_{34}BF_2N_7O_7$

M.Wt 641.43

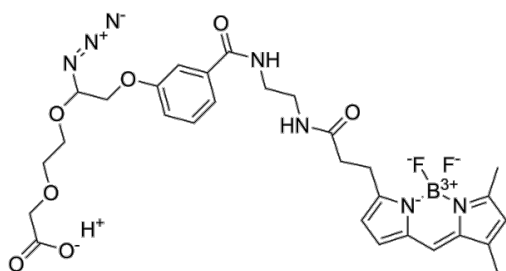
Solubility

Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility, please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ for several months.

Shipping Condition Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request.

Structure



Background

Azido-Bodipy-FL-510 is a derivative of BODIPY-FL-510 containing an azide group, designed for use in click chemistry reactions (CuAAC). It is primarily used for click chemistry-based bioconjugation (Ex/Em = 510/520 nm).

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

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