

Screening Libraries

Proteins



BDP R6G amine

Molecular Weight:

Cat. No.: HY-D1649 CAS No.: 2183473-05-2

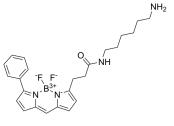
Molecular Formula: $C_{24}H_{29}BF_{2}N_{4}O$

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

438.32



Product Data Sheet

BIOLOGICAL ACTIVITY

Description

BDP R6G amine is a fluorophore based on borondipyrromethene scaffold. BDP R6G amine is a BDP linker containing an amine group. BDP R6G amine is a terminal alkyne for copper-catalyzed Click chemistry. (λ_{ex} =530 nm, λ_{em} =548 nm).

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