

## **Product** Data Sheet

## **BDP TMR azide**

**Cat. No.:** HY-D1329

CAS No.: 2183473-25-6 Molecular Formula:  $C_{24}H_{27}BF_2N_6O_2$ 

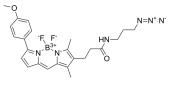
Molecular Weight: 480.32

Target: Fluorescent Dye

Pathway: Others

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

BDP TMR azideis one of a class of boron diindolyl methylene (BDI) dyes suitable for TAMRA channels. Commonly used for oligonucleotide labeling and amino acid sequencing.

## **REFERENCES**

[1]. Shen Z, Röhr H, Rurack K, et al. Boron–Diindomethene (BDI) dyes and their tetrahydrobicyclo precursors—en route to a new class of highly emissive fluorophores for the red spectral range[J]. Chemistry–A European Journal, 2004, 10(19): 4853-4871.

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

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Inhibitors