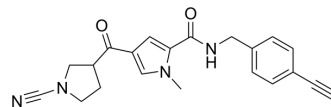


IMP-2373

Cat. No.:	HY-D2188
Molecular Formula:	C ₂₁ H ₂₀ N ₄ O ₂
Molecular Weight:	360
Target:	Fluorescent Dye; Deubiquitinase
Pathway:	Others; Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

IMP-2373 is the activity-based probe (ABP). IMP-2373 is a covalent pan- deubiquitinase(DUB) ABP to monitor DUB activity in physiologically relevant live cells^[1].

REFERENCES

[1]. Daniel Conole, et al. Discovery of a Potent Deubiquitinase (DUB) Small-Molecule Activity-Based Probe Enables Broad Spectrum DUB Activity Profiling in Living Cells. *Angew Chem Int Ed Engl.* 2023, 62, 47.

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

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