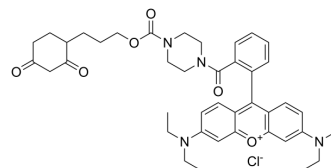


DCP-Rho1

Cat. No.:	HY-138147
CAS No.:	1001575-98-9
Molecular Formula:	C ₄₂ H ₅₁ ClN ₄ O ₆
Molecular Weight:	743.33
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DCP-Rho1 is a rhodamine-labeled probe. DCP-Rho1 can be used for the detection of sulfenic acid-containing proteins. DCP-Rho1 shows λ_{ex} of 560 nm, λ_{em} , 581 nm^[1].

REFERENCES

[1]. Holmila RJ, et al. Mitochondria-targeted Probes for Imaging Protein Sulfenylation. Sci Rep. 2018 Apr 27;8(1):6635.

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

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