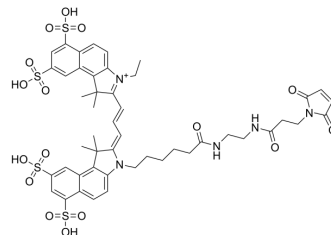


Cy3.5 maleimide

Cat. No.:	HY-D2231
Molecular Formula:	$C_{48}H_{54}N_5O_{16}S_4^+$
Molecular Weight:	1085.23
Target:	ADC Cytotoxin
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cy3.5 maleimide is a relatively water-soluble fluorescent dye. Cy3.5 maleimide is soluble in organic solvents, including DMF, DMSO and acetonitrile and so on^[1].

REFERENCES

[1]. Ghoneim M, et al. Single-Molecule Characterization of Cy3.5 -Cy5.5 Dye Pair for FRET Studies of Nucleic Acids and Nucleosomes. J Fluoresc. 2023 Mar;33(2):413-421.

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

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