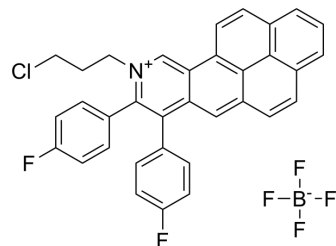


Medical fluorophore 33

Cat. No.:	HY-D2095
Molecular Formula:	C ₃₄ H ₂₃ BClF ₆ N
Molecular Weight:	605.81
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Medical fluorophore 33 is a novel quinoline-isoquinoline salt. Medical fluorophore 33 exhibits a strong fluorescent signal, good microsomal stability and high biocompatibility in vivo. Medical fluorophore 33 has antitumor activity in colorectal cancer mice^[1].

REFERENCES

[1]. Son KH, et al Discovery and Feasibility Study of Medical Fluorophore 33 as a Novel Theranostic Agent. ACS Appl Mater Interfaces. 2023 Oct 4;15(39):45539-45548.

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

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