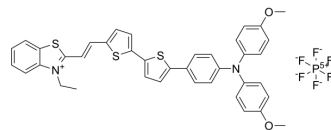


Phototherapeutic agent-1

Cat. No.:	HY-D1468
CAS No.:	2555045-67-3
Molecular Formula:	C ₃₉ H ₃₃ F ₆ N ₂ O ₂ PS ₃
Molecular Weight:	802.85
Target:	Reactive Oxygen Species
Pathway:	Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Phototherapeutic agent-1 is a multi-modal light diagnosis agent with aggregation-induced emission properties. have certain Phototherapeutic agent-1 has certain reactive oxygen species (ROS) generation capacity in illumination condition. Phototherapeutic agent-1 can effectively kill cancer cells and tumor tissue^[1].

REFERENCES

[1]. Wang Dong, et al. Multi-modal light diagnosis and treatment agent with aggregation-induced emission property and preparation and application thereof. (CN111978313A)

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

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