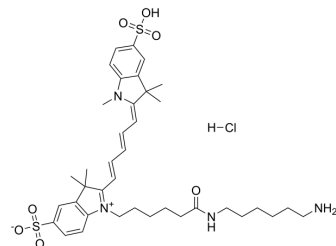


Sulfo-Cy5 amine hydrochloride

Cat. No.:	HY-D1375A
Molecular Formula:	C ₃₈ H ₅₃ ClN ₄ O ₇ S ₂
Molecular Weight:	777.43
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Sulfo-Cy5 amine hydrochloride is a near-infrared (NIR) amino fluorescent dye. Sulfo-Cy5 amine hydrochloride reacts with electrophilic substances^[1].

REFERENCES

[1]. Mingning Zhu, et al. Highly swelling pH-responsive microgels for dual mode near infra-red fluorescence reporting and imaging. *Nanoscale Adv.* 2020 Aug 14;2(9):4261-4271.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA