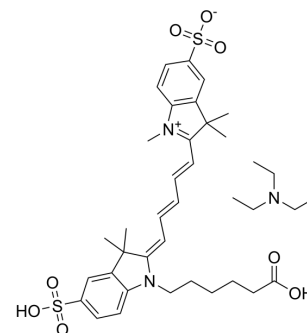


Sulfo-Cy5 carboxylic acid TEA

Cat. No.:	HY-D1853A
Molecular Formula:	C ₃₈ H ₅₃ N ₃ O ₈ S ₂
Molecular Weight:	743.97
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Sulfo-Cy5 carboxylic acid TEA is a Cy5 derivative that can be used for chemical synthesis. Cy5 is a red fluorescent label dye for imaging (Ex/Em=642/670 nm)^[1].

REFERENCES

[1]. An F, et al. Small ultra-red fluorescent protein nanoparticles as exogenous probes for noninvasive tumor imaging in vivo. *Int J Biol Macromol.* 2020 Jun 15;153:100-106.

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

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