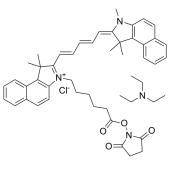
RedChemExpress

Product Data Sheet

Cyanine5.5 NHS ester chloride (TEA)

Cat. No.:	HY-135415A	
Molecular Formula:	C ₅₀ H ₆₁ CIN ₄ O ₄	
Molecular Weight:	817.5	
Target:	Fluorescent Dye	\sim
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	



BIOLOGICAL ACT	νιτγ
Description	Cyanine5.5 NHS ester chloride TEA is a reactive dye for the labeling of proteins, and antibodies and small r compounds ^[1] .

REFERENCES

[1]. Zhu S, et al. Visualizing cancer and response to therapy in vivo using Cy5.5-labeled factor VIIa and anti-tissue factor antibody. J Drug Target. 2015 Apr;23(3):257-65.

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