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Certificate of Analysis

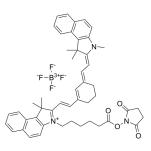
Cy7.5 NHS ester

Cat. No.:	HY-D1567
CAS No.:	2708152-94-5
Batch No.:	292759
Chemical Name:	1H-Benz[e]indolium, 2-[2-[3-[2-(1,3-dihydro-1,1,3-trimethyl-2H-benz[e]indol-2-ylidene)ethylide
	ne]-1-cyclohexen-1-yl]ethenyl]-3-[6-[(2,5-dioxo-1-pyrrolidinyl)oxy]-6-oxohexyl]-1,1-dimethyl-, te
	trafluoroborate(1-) (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₉ H ₅₂ BF ₄ N ₃ O ₄
Molecular Weight:	833.76
Storage:	-20°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	
Purity:	
Conclusion:	

Brown to black (Solid) ≥96.0% The product has been tested and complies with the given specifications.

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

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