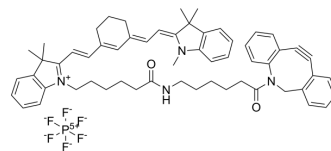


Cyanine7 DBCO

Cat. No.:	HY-D1555
CAS No.:	2692677-77-1
Molecular Formula:	C ₅₈ H ₆₅ F ₆ N ₄ O ₂ P
Molecular Weight:	995.13
Target:	Fluorescent Dye
Pathway:	Others
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



BIOLOGICAL ACTIVITY

Description

Cyanine7 DBCO is a water-soluble NIR fluorescent dye with cycloalkyne moiety^[1].

REFERENCES

[1]. R. Islam, et al. Design and Synthesis of Core-Shell Microgels with One-Step Clickable Crosslinked Cores and Ultralow Crosslinked Shells. *Macromol Chem Phys.* 2020, 221, 2000156.

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

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