



Product Information

Cyanine7 agent, Heparin-CY7, Purity $\geq 95\%$

Cat. No.: X25-11-YM097

Size: 100 mg; 250 mg; 500 mg; 1 g; 5 g

Synonym: Cy7-heparin

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	Heparin-CY7 is a heparin conjugate with a CY7 near-infrared dye utilized in <i>in vivo</i> imaging applications due to its deep tissue penetration.
Functional Group	Cyanine7
Form	Solid or powder
Purity	$\geq 95\%$
Impurities	No visible impurities to the naked eye.
Solubility	This product is soluble in most organic solvents, such as DCM, DMF, DMSO, and THF, and exhibits excellent solubility in water.
Identity	Confirmed by NMR.
Stability	It is stable under its storage temperature.
Quality Level	Research level
Applications	Heparin-CY7 can be applied in physiology studies to investigate carbohydrate roles in organ functions and homeostasis.
Storage	Store at -20°C , protect from light and moisture.