

Product Information

Cyanine7.5 agent, Heparin-CY7.5, Purity $\geq 95\%$

Cat. No.: X25-11-YM100

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

Synonym: Cy7.5-heparin

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

Product Information

Description	Heparin-CY7.5 is a heparin labeled with a CY7.5 fluorophore employed in multiplexed imaging and tracking of heparin-based therapeutics.
Functional Group	Cyanine7.5
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-CY7.5 can function as a probe in immunology to detect alterations in glycan profiles during inflammation.
Storage	Store at -20°C , protect from light and moisture.