

Product Information

Indocyanine green agent, Trehalose-ICG, Purity $\geq 95\%$

Cat. No.: X25-11-YM093

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

Synonym: ICG-trehalose

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

Product Information

Description	Trehalose-ICG is a trehalose conjugate with indocyanine green applied in optical imaging for cell labeling and diagnostic applications.
Functional Group	Indocyanine green
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	Trehalose-ICG can serve as a tool in genetics research for studying genes involved in carbohydrate synthesis.
Storage	Store at -20°C , protect from light and moisture.