



TT3-LLN

Cat. No. LNP-186

Lot. No. (See product label)

Product Name	TT3-LLN
Alias	CAS: 2922283-38-1
Size	100 mg; 200 mg; 500 mg
Molecular Formula	C93H177N3O3
Appearance	Milky to translucent nanosuspension
Solubility	Dispersed in specific sterile buffer
Description	TT3-LLN is a lipid nanoparticle formulation encapsulating the VMAT2 inhibitor TT3 for neuroscience research applications. The LNP encapsulation improves the solubility and delivery of the hydrophobic TT3 molecule, enabling controlled modulation of monoamine neurotransmitter systems. Suitable for neuropharmacology and drug delivery mechanism studies.
Applications	Drug delivery system development
Storage	-20°C, protected from light
Purity	95%+
Shelf Life	1 Year
Shipping Condition	Low temperature transport

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