

Product Information

Linarin-phospholipid complex solid lipid nanoparticles

Cat. No.: X26-05-ZQ895

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

Synonym: Linarin-phospholipid complex SLNs; Linarin-phospholipid solid lipid nanoparticles; Linarin complex-loaded SLNs; Linarin-lecithin complex SLNs

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

Product Information

Description	This formulation represents linarin-phospholipid complex solid lipid nanoparticles (LPC-SLNs) that integrate a hydrophobic complex within a solid lipid core. The structural lipid matrix is composed of high-purity biocompatible lipids that remain solid at room temperature. It features a spherical morphology with a dense hydrophobic interior designed to maximize encapsulation efficiency. The surface is stabilized by an outer layer of surfactants to prevent particle aggregation.
Source	Custom synthesis
Functional Group	Linarin-phospholipid complex
Form	Solid or powder
Purity	≥95%
Impurities	No visible impurities to the naked eye.
Identity	HPLC/MS/NMR
Stability	This product is stable for one year when stored at the recommended temperature in lyophilized powder.
Quality Level	Research grade
Storage	Store at -20°C.