

Product Information

Selenized *Codonopsis pilosula* polysaccharide liposomes

Cat. No.: X26-05-ZQ2660

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

Synonym: Selenized *Codonopsis pilosula* polysaccharide LPs; Selenized *C. pilosula* polysaccharide liposomes; Selenized *Codonopsis pilosula* polysaccharide-loaded liposomes

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

Product Information

Description	This specialized organometalloid-carbohydrate lipid hybrid matrix features selenized <i>Codonopsis pilosula</i> polysaccharide loaded liposomes. The structural framework encapsulates chemically selenized polysaccharide fractions isolated from <i>Codonopsis pilosula</i> entirely within its central aqueous core, utilizing a high-purity phospholipid-cholesterol bilayer envelope to isolate the selenium-functionalized carbohydrate polymers. This complex layout introduces distinct elemental tracing markers while modifying the internal surface charge topography, creating an advanced mechanical barrier that completely prevents physical vesicle aggregation across variable ambient laboratory testing setups.
Source	Custom synthesis
Functional Group	Selenized <i>Codonopsis pilosula</i> polysaccharide
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.