



Active Retinol Liposome

Catalog: Lipo-230C

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PRODUCT INFORMATION

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Product Overview	This formulation contains liposomes made of phospholipids from soy lecithin and Vitamin A. The liposomal delivery system protects the active ingredient making it to reaches the target cells more efficiently. Vitamin A is a skin-restoring, wrinkle-smoothing, firming ingredient and an oxidant, allowing it to improve a variety of skin concerns, most related to visible signs of aging. Product designed to be used in cosmetic formulation in the range of 5 to 10 % respect to the final product.
Active Ingredients	Vitamin A
Form	Viscous Nano Concentrates
Concentration	5%
Storage	Protected from light at room temperature.

USAGE GUIDELINES

General Handling	Avoid excessive mixing or vortexing to prevent aggregation. Long-term storage above -80°C may result in aggregate formation. Thaw on ice before use.
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Storage	Short term: +2°C to +8°C (up to 1 week) Long term: -80°C (stable for 12 months)
Stability	Stable for 12 months at -80°C. Avoid repeated freeze-thaw cycles.
Freeze / Thaw	Can be frozen, but limit to ?3 freeze/thaw cycles to maintain particle integrity.

Important: This product is for **research use only**. Not intended for diagnostic or therapeutic applications. Please refer to the Safety Data Sheet (SDS) for complete handling and safety information.