ORFINOBLE

Liposomal Architecture Verif ication

Public Technical Overview · Redacted Copy

Version 1.0 · 2026

ORFINOBLE employs a structured liposomal delivery architecture designed to support controlled distribution of selected active compounds across the scalp surface.

Dynamic Light Scattering (DLS) analysis confirms a Z-average particle size of approximately 152 nm, with a Polydispersity Index (PDI) of 0.08, indicating a narrow size distribution.

Cryo-Transmission Electron Microscopy (Cryo-TEM) imaging confirms spherical vesicle morphology and bilayer membrane integrity consistent with liposomal vesicle structure.

Encapsulation stability was evaluated under controlled thermal and photostability conditions.

All analyses were performed using calibrated instrumentation under controlled laboratory conditions.

This document represents the public redacted version of the full analytical report.

Full technical documentation is available to professional partners under NDA.

TR Özet

Bu belge, ORFINOBLE sisteminde kullanılan liposomal dağıtım mimarisinin doğrulama sonuçlarını özetlemektedir.

DLS ve Cryo-TEM analizleri, partikül boyutu dağılımı ve yapısal bütünlüğün doğrulandığını göstermektedir.

Detaylı laboratuvar analiz raporları yalnızca profesyonel iş ortaklarına gizlilik sözleşmesi kapsamında sunulmaktadır.