

PENTRAVAN®

Transdermal Cream Base



PentraVan® is an oil-in-water vanishing cream base that uses liposomal technology to deliver medications through the skin — the same penetration-enhancing approach first introduced in PLO gel, in a ready-to-use, non-greasy formula. It's compatible with a broad range of APIs and absorbs quickly, leaving no sticky residue for a cosmetically elegant finish.

HIGHLIGHTS

- **Moderate API load, ~25%** — compatible with a broad range of active pharmaceutical ingredients
- **Ready-to-use, simple compounding** — no need to weigh and mix multiple ingredients, saving time in the pharmacy
- **Multi-specialty applications** — suited for veterinary, pain, HRT, dermatology, and hospice use
- **Proven, reproducible delivery** — extensively studied for transdermal, and vaginal permeation across a wide range of APIs
- **Formulated without common irritants** — free of parabens, sodium lauryl sulfate, propylene glycol, fragrances, and dyes

SAMPLE FORMULAS

- FA-24323 – Diclofenac Sodium 1% Cream (PentraVan®)(BUD Study)
- FA-24328 – Lidocaine 1% Cream (PentraVan®)(BUD Study)
- FA-24490 – Propranolol HCl 2% Cream (PentraVan®)(BUD Study)
- FA-24485 – Progesterone 20mg/g Cream (PentraVan®)(BUD Study)
- FA-24474 – Dehydroepiandrosterone (DHEA) 10mg/g Cream (PentraVan®)(BUD Study)
- FA-24351 – Melatonin 2.5% Cream (PentraVan®)(BUD Study)



180-day BUDs

Stability validated by independent, third-party testing to extend dating up to 180 days.



Enhanced Penetration

Liposomal technology delivers a greater rate and extent of API absorption compared to traditional transdermal vehicles.



Dermatologically and Clinically Tested

Demonstrated not to produce clinical signs of irritation or discomfort in participants

ORDERING

500727 – 500 g
697535– 5 kg