



# Pentravan<sup>®</sup>

## Compatibility Table



PentraVan cream allows preparations compatible with a wide range of active pharmaceutical ingredients (APIs) and dermatological ingredients (DCIs). APIs that are not included in these resources can also form elegant, stable compounded preparations that help to improve patient comfort and compliance. When no study data is available for a specific API or DCI, it is recommended that the pharmacist assigns an appropriate beyond-use date (BUD) based on internal protocols, risk analysis or guidelines from accredited pharmacopoeias.

API/DCI	Range of concentrations tested	Results
Alpha-lipoic acid	3.0% to 5.0%	○
Amitriptyline Hydrochloride	0.5% to 2.0%	0.5% ◐ / 2.0% ●
Bupirone Hydrochloride	2.5%	○
Baclofen	1.0% to 5.0%	○
Capsaicin	0.75% to 1%	○
Clomipramine Hydrochloride	5.0% to 7.5%	●
Chrysin	3.0% to 15%	○
Cyclobenzaprine Hydrochloride	0.5% to 2.0%	○
Danazol	10%	○
Diclofenac sodium	5% to 20%	5% ○
Diltiazem Hydrochloride	5.0% to 7.5%	○
Estradiol	0.01% to 2%	○
Estradiol(E2)+ Estriol(E3)+ Progesterone (P4)	0.05% E2 + 0.05% E3 + 0.5% P4 to 1% E2 + 1% E3 + 5% P4	○
Estriol	0.05% to 2%	○
Estrone	0.1% to 1%	○
Gabapentin	6.0%	○
GABA (Gamma-aminobutyric acid)	3.3%	○
Gestrinone	0.25% to 0.5%	○
Glutathione	2.0%	○
5-Hydroxytryptophan	1.0% to 3.0%	◐
Ibuprofen	2.0% to 20.0%	2.0%
Ketamine Hydrochloride	2.0% to 10.0%	○
Ketoprofen	2.0% to 20.0%	○
Lavender essential oil	0.5%	○
Lidocaine (base)	2.0% to 10.0%	2.0% ○

**Compatible combination for**

● 7 days    
 ● 14/15 days    
 ● 30 days    
 ● 60 days    
 ● 90 days    
 % Compatible combination up to    
 ● Combination not compatible

API/DCI	Range of concentrations tested	Results
L-theanine	3.3%	○
Metformin Hydrochloride	10.0%	○
Methimazole	1.0% to 5.0%	○
Menthol	1.0% to 5.0%	1.0% ○
Methyl salicylate	5.0% to 15.0%	5.0% ○
Metronidazole	1.0% to 2.0%	○
Miodesin®	8.5% to 17%	8.5% ○
Nifedipine	0.5% to 10%	○
Nimesulide	2.0%	○
Pentoxifylline	3.0% to 5.0%	○
<i>Pinus pinaster</i> dry extract	5.0%	●
Piroxicam	5.0% to 10%	○
Progesterone	1.0% to 20.0%	○
Resveratrol ( <i>Trans-resveratrol</i> )	1.0% to 5.0%	○
Saw palmetto dry extract	2.0%	○
Sildenafil citrate	1.0%-5.0%	○
SiliciuMax® liquid	30%	○
Tadalafil	0.2% to 4%	○
Tea Tree oil ( <i>Melaleuca alternifolia</i> oil)	1% to 3%	○
Testosterone	0.5% to 20%	○
Tranexamic acid	3.0% to 5.0%	○

Compatible combination for

● 7 days   
 ● 14/15 days   
 ● 30 days   
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 ○ 90 days   
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#### Disclaimer

Above are examples of some commonly prescribed formulations across a diverse array of specialties and is not meant to encourage the use of any formula contained within. Fagron, its owners, officers, agents, affiliates, and employees make no representation or warranty whatsoever with respect to this Example Formula. Customer understands and agrees that Fagron, its owners, officers, agents, affiliates, and employees shall not be responsible for any claims, actions, liabilities, losses, expenses, damages, judgment, or costs arising directly or indirectly or related in any way to any actual or alleged injury to any person (including death) resulting or claimed to result wholly or in part from any formulation that is the same or similar to any Example Formula.



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