EffeMIX® - HappyCalm INCI: Piper Methysticum Leaf/Root/Stem Extract, Silybum Marianum Extract, Avena Sativa (Oat) Extract, Hydroxypropyl Cyclodextrin

Product Description

Anallerg®-HappyCalm is a complex ingredient containing multiple active ingredients using supramolecular inclusion technology to solve sensitive problems caused by various causes.

| Appearance | White to off-white powder |
|------------------------|----------------------------|
| Odor | Slight characteristic odor |
| Core active ingredient | Kavalactone, ota alkaloids |
| Solubility | Water-soluble |
| Dosage | 0.5-4.0% |

Efficacy Verification

 Inhibit TRPV1 Receptor Expression: Comparable to Positive Control (PC) trans-4-tert-Butylcyclohexanol

Inhibit TRPV1 (%)

-20
-20
-50.52%

**

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15.6

PC (ppm)

HappyCalm(ppm)

 Suppress Inflammatory Cytokines: More Effective Than Positive Control (PC) Dexamethasone

Inhibit IL-6 (%) -20 ∇ ∇ -40 76.83% 79.20% 87.589 -60 -80 ** ** -100 100 6.25 12.5 25.0 PC(ppm) HappyCalm(ppm)

Inhibit IL-1β (%)

-30
-60
-90
-**

100
6.25
12.5
25.0

PC (ppm)

HappyCalm (ppm)

• Clinical trial: 30 candidates used 4% HappyCalm serum for 4 weeks:

