

promote skin health and function



DermalRx[®] Acetygen[®]

DermalRx[®] Acetygen[®] is a new paradigm in skin “guardian” health and anti-aging active ingredients. Engineered on a synergistic combination of natural *Agrimonia eupatoria* and *Ampelopsis grossedentata*, this unique product employs the benefits of potent phytochemicals including dihydromyricetin, myricetin and other bioactive flavonoids. These components work to mediate a range of beneficial anti-aging effects by increasing the skin’s ability for “surveillance”, repair, and remodeling. These processes allow for the proper catabolism and controlled anabolism in skin that is essential for maintaining a youthful skin physiology and appearance.

The anti-aging benefits of DermalRx[®] Acetygen[®] are mediated through strong regulation of microRNA signaling and epigenetic mechanisms. Epigenetic modulation in cellular function involve biochemical alterations in the structure of chromosomes without any changes in DNA sequences. DermalRx[®] Acetygen[®] acts on the histone deacetylase (HAT/HDAC) “switch” to activate and restore gene expression to levels found in young skin. Through the activation of the skins natural surveillance and clearance of senescence burden (also called “zombie” cells), the skin can repair faster, resolve inflammation faster, rebuild faster, and restore to a youthful, more healthy state and appearance.

restoration of a youthful and healthy appearance through natural epigenetic modulation of pro-health functions in skin



Agrimonia eupatoria

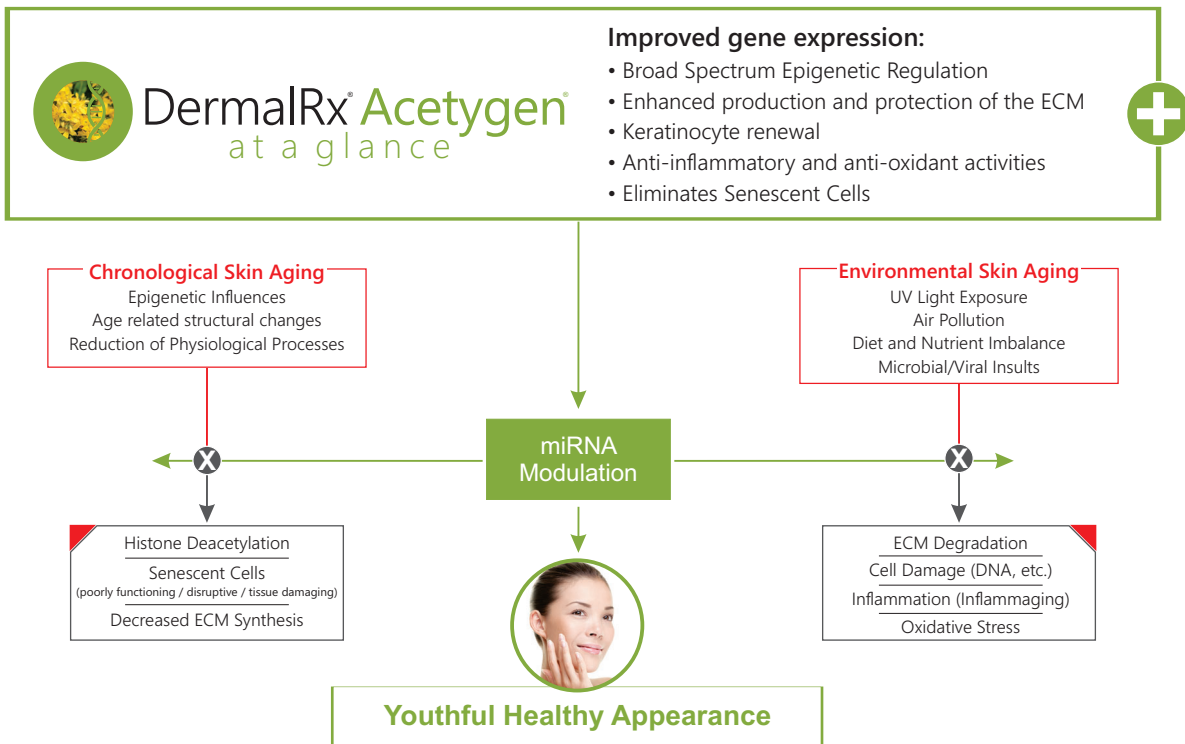


Ampelopsis grossedentata

Applications

- Anti-aging skin care regimes (day, night and after-sun)
- Skin repair and restorative treatment products
- Products targeting oxidative and inflammatory damage
- Soothing /calming and repair for sensitive skin
- Adjuvant therapy to bolster proprietary actives and products

DermalRx[®] Acetygen[®]
 Product ID – R10117
 Suggested Use Level – 1% - 3%
 Water (and) Butylene Glycol (and) *Agrimonia Eupatoria* Extract
 (and) *Ampelopsis Grossedentata* Leaf Extract



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