

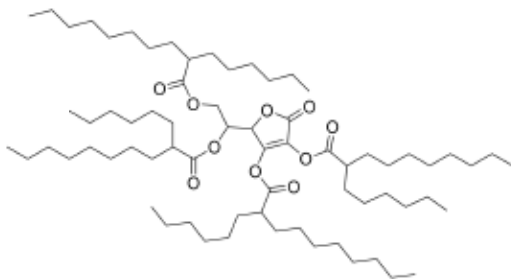
Anallerg[®] -- THD

ECOCERT

INCI: Tetrahexyldecyl Ascorbate

Product Description

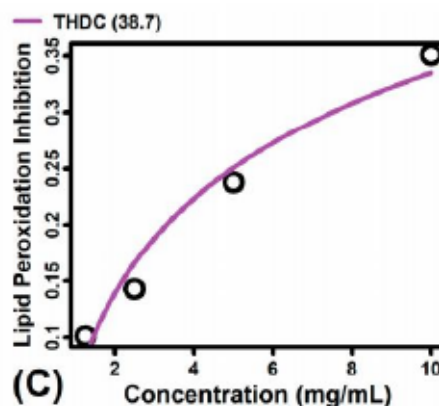
Anallerg[®]--THD is an oil-soluble vitamin C derivative with high stability and is not easy to be oxidized. It acts like Vc and is easy to be absorbed by skin.



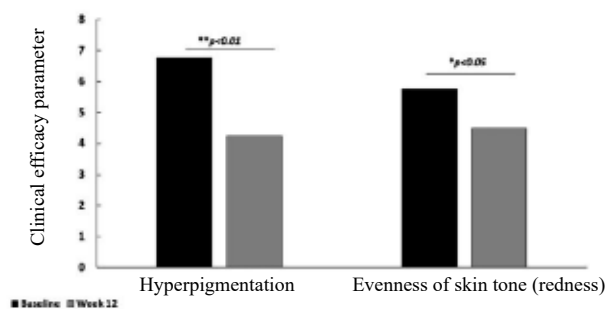
CAS: 1445760-15-5, 183476-82-6

Appearance	Colorless to light yellow oily liquid
Odor	Characteristic odor
Purity(HPLC, %)	≥95%
Solubility	Insoluble in water, soluble in some organic solvents
Dosage	0.1-21.06%

- THD effectively inhibits lipid peroxidation (IC₅₀38.7mg/mL)

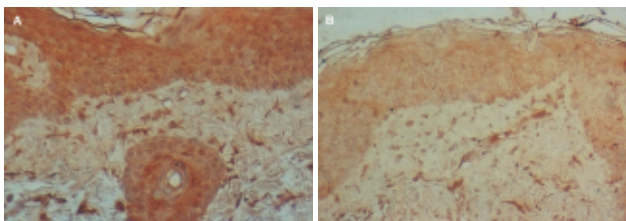


- THD can treat melasma (pigmentation and redness)



Efficacy Verification

- THD can promote the production of type I collagen



10% VC + 7% THD gel formula treatment

Matrix gel formulation processing

