

Kojic Acid

FACT SHEET

Description: Kojic Acid (5-hydroxy-2-hydroxymethyl-4-pyrone) is a by-product in the fermentation process of malting rice. Mild inhibitor of the formation of pigment in plant and animal tissues, used also to preserve or change colors in food and cosmetics. Off-white powder. Soluble in water. CAS#501-30-4.

INCI Name: Kojic acid.

Properties: Depigmenting agent and fights age spots. Induces skin lightening and helps establishing an even skin tone on all skin types. Minimizes liver spots.

Use: Recommended concentration 1 - 3%, add to water phase of formula, can be combined with other skin lighteners.

Application: All kinds of skin-lightening products including lotions, creams, fluids, makeup products.