

FACT SHEET

Matcha Extract (Triglycerides of Caprylic)

PRODUCT OVERVIEW

Matcha, made from whole green tea leaves, is exceptionally rich in EGCG, L-theanine, and chlorophyll, giving it strong antioxidant and anti-inflammatory properties. It protects skin from free radicals and UV damage, reduces redness and irritation, and stimulates collagen and elastin for improved firmness. Additionally, it helps revive dull complexions, promoting a brighter and healthier appearance.

FEATURES & KINETICS

- Antioxidant-rich, calming, and revitalizing
- Anti-inflammatory Effect
- Collagen support
- Detoxifying
- Brightening
- Antioxidant Effect

MECHANISM OF ACTION

1. Antioxidant Protection: EGCG and other catechins neutralize free radicals and reactive oxygen species, protecting skin cells from oxidative stress.
2. Anti-Inflammatory Action: Catechins inhibit inflammatory mediators like NF- κ B, TNF- α , and COX-2, reducing redness, swelling, and irritation.
3. Skin Regeneration & Anti-Aging: Catechins stimulate collagen and elastin production, enhance hyaluronic acid synthesis, reduce melanin formation, and promote firmer, hydrated, and brighter skin.

KEY INGREDIENTS

- Matcha Extract

STORAGE CONDITIONS

- Must be stored at 2-8 °C.
- Protect from direct sunlight.
- Extracts should contain preservatives.

APPLICATIONS:

Matcha is applied in skincare for anti-aging, soothing, anti-acne, UV protection, brightening, and detoxifying, and in haircare for scalp and follicle health.

