

PASSPORT



10247

ABS Pomegranate Sterols



Start:
Organic pomegranates are sourced from California, USA.

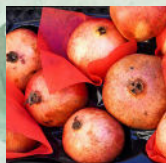


Active Concepts

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Final stop:
A superfruit sterol:
ABS Pomegranate Sterols



Active Concepts obtains organic pomegranates in the United States facility, which undergo fractionation to isolate the sterol-rich fraction.

Road Map Tour

Locally sourced and organic pomegranates promote sustainable provenance

Active Concepts has selectively collaborated with farms in order to provide the best possible sources of organic pomegranates. ABS Pomegranate Sterols is sourced and manufactured in the United States, then shipped out to our other global facilities in Italy and Taiwan. The pomegranates are cultivated in the infamous San Joaquin Valley in Central California. These pomegranates are certified organic through California Certified Organic Farmers (CCOF). The standards held by the CCOF work to enhance biodiversity and soil fertility while restoring and maintaining ecological harmony, hence making California one of the best states for agriculture.

The farms we partner with are proud to practice regenerative farming. This focuses on restoring soil, promoting wildlife, and reducing water pollution. Their farming practices are intended to mimic nature, so no use of pesticides or herbicides, and allowing natural shrubs and weeds to grow nearby as it is believed these plants play an important role in the soil's microbial health. The sum of these practices by the farms allow for us to collect the best organic pomegranates to transform into a cosmetic superfruit active.

We want to be transparent in our supply chain from harvest to production. It's important to know where our raw materials come from and where they are going.

Safety & Toxicology

Non-phototoxic

Non-irritant to skin

Non-sensitizing

Non-irritant to eyes

Non-harmful to aquatic life

Regulatory

INCI: Punica Granatum Sterols

CAS: 949109-75-5

EUROPE: Compliant

USA: Compliant

JAPAN: Compliant

CHINA: Compliant



Specification

ORIGIN: Botanical

PRESERVATIVES: None

APPEARANCE:
White to Very Light Yellow
Waxy Paste

SOLVENTS: None

USE LEVEL: 0.5-5.0%

Environmental Impact

Active Concepts Production



0.199 kg
CO2e per kg



0.117 kW
energy per kg



88.5%
Biodegradable
after 28 days



0 litres
water per kg



0.283 kg
compost per kg

Animal Welfare

Never tested on animals and made from non-animal-derived ingredients. Neither we or our supply chain have allowed contact with any animal products, animal by-products, or derivatives.



Ethical Trade

Our sources pride themselves with regenerative farming practices as a holistic approach to modern day agriculture - this includes no till farming, composting, and wildlife preservation. Their philosophy is simple: Farm in a manner that mimics nature.



Community Welfare

Our suppliers take special care of their workers and prioritize their safety, work conditions and well-being. The farms are pesticide and GMO-free, incorporate beneficial soil microorganisms, and compost in place of synthetic fertilizers.



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