

Custom Spa and Cosmetics



Specifications

Trade Name: Ximenia Oil

INCI Name: Ximenia Americana Seed Oil

CAS Number(s): 95193-67-2

Description: The ximenia plant belongs to the family Olacaciae,

and is found mostly on the African savannah. Ximenia seed oil is rich in unsaturated fatty acids and helps protect, moisturize and restructure the skin. It also has resists oxidation, making it

excellent for anti-aging products.

Test Specification

Color Yellow to brown
Odor Characteristic
Density at 20°C 0.910-0.920

Saponification Value 170-190 mgKOH/g lodine Value 130-157 gl2/100g

Fatty Acid Composition

Palmitic acid C16:0

Stearic acid C18:0

Oleic acid C18:1

Xymenynic acid C18:1

Less than 2.0%

Less than 1.0%

42.0-56.0%

5.0-10.0%

Linoleric acid C18:1

Linoleric acid C18:2

Linoleric acid C18:3

Less than 2.0%

Less than 1.0%

Licosenoic acid C20:1

1.5-3.0%

Erucic acid C22:1 Less than 2.0%
Nervonic acid C24:1 8.0-12.0%
Hexacosenoic acid C26:1 6.5-8.0%
Octacosenoic acid C28:1 8.0-12.0%

Package Sizes Available: 8oz, 16oz, 32oz, 5gal

Custom Spa and Cosmetics believes the information contained on this sheet to be correct. Custom Spa and Cosmetics will not assume liability for any of the possible consequences for the use or misuse of any of the products described within. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use.