

Cosroma[®] MDA

Version: 5.00

Reversion Date: 06/01/2023

Cosroma[®] MDA is 99.0% Mandelic Acid. With lipophilic feature, Cosroma[®] MDA can combine with the outermost sebum membrane of the skin, so it is useful in suppressing pigmentation, treating inflammatory noncystic acne, and rejuvenating photoaged skin. Moreover it has proven useful in preparing the skin for laser peeling and in helping the skin heal after laser surgery.

Identification:

Trade Name: Cosroma[®] MDA

INCI Name: Mandelic Acid

CAS No.: 90-64-2

Features and benefits:

- ✓ Low irritation;
- ✓ Anti-acne: Clear the aging stratum corneum, promote the metabolism of skin cells, remove acne marks and pigmentation.
- ✓ Anti-bacterial: Inhibit Gram-negative and positive bacteria, yeast and mold, and also helps prevent acne.

Specifications (For full specifications, please refer to Certificate of Analysis)

Appearance: White powder

Content: ≥99.0%

Applications:

- ✓ Cosroma[®] MDA can be used as anti-acne agent, anti-bacterial agent;
- ✓ Cosroma[®] MDA is recommended for use in cleaning mask, cream and other products.

Use method:

- ✓ Cosroma[®] MDA is soluble in hot water, ether, ethanol and isopropanol.

Recommended use level:

0.2-0.5%.

Package:

Cosroma[®] MDA is usually packed in 25kg; Other package sizes could be customized according to special needs.

Storage:

Cosroma[®] MDA shall be stored below 30°C in well-ventilated and dry condition, keep sealed in original container and away from light.

Shelf life:

Cosroma[®] MDA can be stored for 2 years when the package is unopened and stored in strict accordance with the storage conditions recommended by the manufacturer; please use it as soon as possible once opened.