



TOPSCIENCE众山



SMOHYA-致泽

Cationic Hyaluronate

Material Submission Code:
005242-00507-7324

SHANDONG TOPSCIENCE BIOTECH CO., LTD.

Address: #98 Lanshan West Road, Lanshan District,
Rizhao, Shandong, China

Tel: +86-532-80821298

E-mail: sales@topscience.cn

Website: www.topscience.cn

QINGDAO TRONGEN BIOTECH CO., LTD.

Address: #330 Songling Road, Laoshan District,
Qingdao, Shandong, China

Tel: +86-532-80821298

E-mail: sales@trongenbio.com

Website: www.topscience.cn



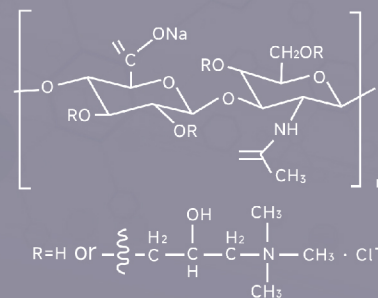
INCI NAME: Hydroxypropyltrimonium Hyaluronate

MOLECULAR FORMULA:

(C₁₄H_(20-x)NO₁₁Na(C₆H₁₅NOCl)_x)_n, x means degree of cationization

DEGREE OF CATIONIZATION: 0.15~0.60

RECOMMENDED DOSAGE: 0.1%~1.0%



PRODUCT FEATURES



It is natural and mild, and can significantly enhance the hydration and moisturizing ability of the scalp, improving the itching and dandruff caused by dry and astringent scalp.



Cationic Hyaluronate has kinds of abilities: adsorbability and high affinity. It is resistant to washing, permeability and efficiently play the role of moisturizing and nourishing.

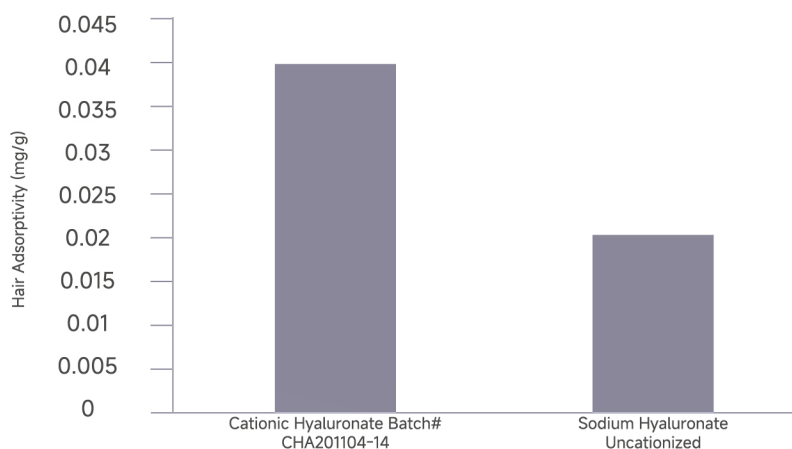


Cationic Hyaluronate can protect skin against the irritation of surfactant and make the skin more smooth and soft.



Cationic Hyaluronate can effectively reduce the damage of ultraviolet rays to hair and skin, regulating metabolism, promoting the repair of scalp cells, and improving the function of scalp barrier.

EFFICACY STUDY



The experiment shows that human hair can absorb Cationic Hyaluronate easily, and the adsorption capacity of Cationic Hyaluronate is significantly higher than uncationized Sodium Hyaluronate.

APPLICATIONS

01

Hair care products:
Shampoo, hair mask, essential oil, etc.

02

Cleaning care products:
Facial cleanser, cleaning soap, body wash, etc.

03

Skin care products:
Toner, lotion, face cream, etc.

PACKAGE AND STORAGE

- 100g/bottle. Pharmaceutical high-density polyethylene (HDPE) bottle.
- 1kg/bag, 5kg/bag. Pharmaceutical low-density polyethylene (LDPE) bag with outer aluminum foil bag.
- In an airtight container, protected from light and humidity, 2~8°C.