

常州市银翎生物科技有限公司 Changzhou Silverlink Biotechnology Co., LTD

http://www.silverlinkbio.com/

Specificatio Sheet

Product name: Monoammonium Glycyrrhizinate CAS No.: 53956-04-0

Source:Natural licorice root

Molecular Formula: C42H65NO16

Structural Formula:

Characters: white powder, odorless with special sweet

Technique Data

Assay ≥98% (EP)

18α-glycyrrhizic acid NMT 10.0%

Impurity A NMT 5.0%

Any other impurity NMT 2.0%

Sum or other impurities NMT7.0 %

Heavy Metals NMT20ppm

Water NMT6.0%

Sulphated ash NMT0.2%

Residual ethanol NMT0.5%

Usage

Pharmaceutical industry:

Antibacterial Anti-inflammatory, Antiviral, Antimicrobial, Protect liver, Moistenthroat clean teeth, Oxidation resistance, Inhibiting melanin, High sweetnesslow-calorie, Health care efficacy

Cosmetics industry:

Widely used in the cosmetics, often mixed with other surfactant, can accelerate the skin to absorb them, can be used in sunscreen, assist thewhitening, relieving itching, regulate sebum, hair conditioner, etc.Anti-inflammatory, allergy prevention, keep moisture and skin-whiten etc.

Food industry:

sweeteners, flavouring and seasoning

Packaging &Storage

Double Polyethylene Bags & 20KG Drum(net) Keep away from sunlight, sealed in dry place, do not freeze.