

Allantoin

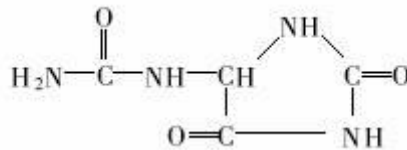
Chemical Name Allantoin; 5-Ureidohydantoin; Glyoxylic acid diureide;
2, 5-Dioxo-4-imidazolidinyl urea

CAS Number 97-59-6

Molecular Formula C₄H₆N₄O₃

Molecular Weight 158.12

Molecular Structure



Packing 25kg/drum

Capacity 80MT/M

Storage Store in a tightly sealed container away from heat and direct light, and in a cool dry place.

Application Allantoin can promote skin cell regeneration and make rough and cracked skin smooth and supple. It is used to treat skin ulcers, wound, scalds, burns and acne; It's used for cosmetics, medicine industry etc.

SPECIFICATION

Test Item	Specification
Characteristic	White crystalline powder
Odor	Characteristically mild
Identification	Meets The Requirements
Angular Rotation	-0.10°~+0.10°
Acidity Or Alkalinity	Conform
Loss On Drying	≤0.1%
Residue On Ignition	≤0.1%
Reducing Substances	Complies
Related Compounds	≤0.5%
Assay	98.5 ~ 101.0%
Standard	USP