

常州市银翎生物科技有限公司 Changzhou Silverlink Biotechnology Co., LTD http://www.silverlinkbio.com/

Allantoin

Chemical Name CAS Number Molecular Formula Molecular Weight Molecular Structure	Allantoin; 5-Ureidohydantoin; Glyoxylic acid diureide; 2, 5-Dioxo-4-imidazolidinyl urea 97-59-6 C4H6N4O3 158.12	
Packing	$H_{2}N - C - NH - CH - CH - CH - CH - OH - CH - OH - O$	
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

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The users are suggested to select the suitability of the products and methods of application.