

## ALLANTOIN PRODUCT SPECIFICATIONS

INCI: Allantoin CAS#: 97-59-6 EINECS#: 202-592-8

Appearance	Crystalline Powder
Color	White
Odor	Odorless
Identification	Complies with requirements
Assay	98.5% - 101.0%
Loss on Drying	0.1 % Maximum
Sulphated Ash (Residue on Ignition USP)	0.1 % Maximum
Sulphate	200 ppm max.
Chloride	40 ppm max.
Heavy Metals (as Pb)	10 ppm max.
Acidity or Alkalinity	Complies with requirements
Optical Rotation	-0.10° / +0.10°
Reducing Substances	Complies with requirements
Related Substances	Complies with requirements
Microbiological Test	< 100 cfu/g

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