

Peptides

Specped BT-1P
Specped Lash LD

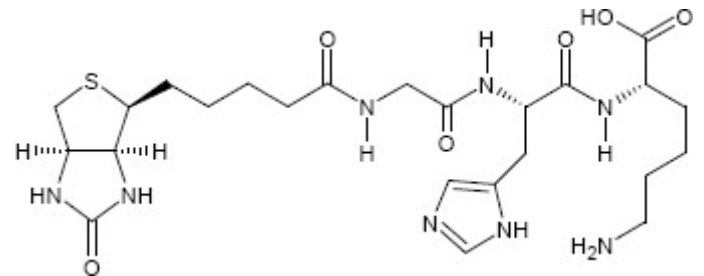
**Keep calm
and age slow.**

Nature needs no cosmetics,
but cosmetics need nature.



GfN[®] Selco[®] SpecPed[®] BT 1P

- SpecPed[®] BT 1P is a Tripeptide
- SpecPed[®] BT 1P is a water soluble powder
- INCI: Biotinoyl Tripeptide-1
- peptide which helps eyelashes appear longer, fuller and stonger
- promotes hairbulb keratinocyte proliferation
- ensures optimal hair anchorage by stimulating the synthesis and organization of the adhesion molecules laminin and Collagen IV



SpecPed[®] BT 1P efficacy hair growth

Stimulation of hair growth

Hair follicles are incubated for 14 days with biotinyl-GHK 2 ppm and 5ppm.

Hair growth stimulation



T14 Control



T14 Biotinyl-GHK 2 ppm

+58%/T0



T14 Biotinyl-GHK 5 ppm

+121%/T0

- Dosage: 0.0001 – 0.002 % (1 - 20 ppm)
- Packing: 1g, 10g, 50g and 100g plastic bottle
- Storage common: cool and dry place, protect from light, 2-8°C
- Storage long time: -20°C (3-5 years)
- Shelf life: 2 years

GfN[®] Selco[®] SpecPed[®] Lash LD

- SpecPed[®] Lash LD contains Biotinoyl Tripeptide-1
- SpecPed[®] BT 1P in a water soluble solution
- INCI: Glycerine, Aqua, Panthenol, Trehalose, Caprylyl Glycol, Ethylhexylglycerin, Biotinoyl Tripeptide-1
- Stabilized:
 - Caprylyl Glycol 0.25 %
 - Ethylhexylglycerin 0.25 %
- peptide which helps eyelashes appear longer, fuller and stonger
- promotes hairbulb keratinocyte proliferation
- ensures optimal hair anchorage by stimulating the synthesis and organization of the adhesion molecules laminin and Collagen IV

SpecPed[®] Lash LD efficacy eye lashes

- Double-blind clinical study with 30 female volunteers applying daily a Volumising Black Mascara containing 2% SpecPed Lash LD on one eye versus
- Volumising Black Mascara placebo on the other one
- Measurements by image
- analysis at T0, 15 days and 30 days.
Evaluation by trained experts and self-evaluation after 30 days



SpecPed[®] Lash LD efficacy eye lashes

Length of the eyelashes

T 15 days.....	+11%/T0, p<0.001, up to +32%, x2.6/placebo
T 30 days.....	+17%/T0, p<0.001, up to +43%, x2.7/placebo



T0



T30

Diameter of the eyelashes

T 15 days.....	+12%/T0, p<0.001, up to +33%, x2.9/placebo
T 30 days.....	+19%/T0, p<0.001, up to +40%, x2.6/placebo

Strengthening effect

Loss of eyelashes:

T 15 days.....	-3.7 eyelashes/placebo, p<0.001
T 30 days.....	-9.1 eyelashes/placebo, p<0.001

GfN[®]
Selco[®] SpecPed[®] Lash LD

- Dosage: 1 – 5 %
- Storage common: cool and dry place, protect from light, 2-8°C
- Shelf life: 2 years

