

# Certificate of Analysis

## RoyalEpigen P5

RoyalEpigen P5 is a liposomal formulation based on shea butter, containing a peptide, which mimics royal actin activities.

### Composition

RoyalPeptide P5	0.014%
Glycerin	33%
Shea Butter	13%
Hydrogenated Lecithin	2%
Sensiva PA	1%
Maltodextrin	0.03%
Water	ad 100%

### INCI (EU/PCPC) Declaration

Pentapeptide-48 (and) Hydrogenated Lecithin (and) Glycerin (and) Butyrospermum Parkii (Shea) Butter (and) Phenethyl Alcohol (and) Ethylhexylglycerin (and) Maltodextrin (and) Aqua/Water

<b>Lot. Nr.</b>	<b>0435-034</b> Retested lots are indicated with R1 or R2 in the Lot. Nr. field.	<b>Expiration date:</b>	<b>11/2020</b>
		<b>Manufacturing date:</b>	<b>05/2019</b>
<b>Storage:</b>	<b>25°C, in closed containers at a dark place</b>	<b>Retest date:</b>	<b>---</b>
<b>Analytics</b>	<b>Analysis</b>	<b>Specification:</b>	
Consistency	conforms	liquid	
Appearance	conforms	milky	
Odor	conforms	characteristic	
Particle size (zAve.)	173 nm	100 - 250nm	
pH-Value	6.7	4.0 - 8.0	
Density (20°C)	1.0698 g/mL	1.060 - 1.075 g/mL	
<b>Bacteriology</b>			
Total germ count	<10 CFU/g	<100 CFU/g	
Yeast / Mould	<10 /g	<100 /g	
Pseudomonas aeruginosa	negative	negative in 1g	
E. coli / Enterococcus	negative	negative in 1g	

Country of Origin: Switzerland

Signature: This certificate of analysis has been generated electronically and is valid without signature.