

# Certificate of Analysis

## PhytoCellTec™ Malus Domestica

PhytoCellTec™ Malus Domestica is a novel cosmetic active ingredient containing apple stem cell compounds encapsulated in liposomes prepared from soy phospholipids. The ingredient with its viscous appearance is used for skin and hair applications.

### Composition

Malus domestica fruit cell culture extract	9%
Phospholipids	0.14%
Glycerin	0.4%
Phenoxyethanol	1.4%
Xanthan Gum	1%
Deionized water	ad 100%

### INCI (EU/PCPC) Declaration

Malus Domestica Fruit Cell Culture Extract (and) Xanthan Gum (and) Glycerin (and) Lecithin (and) Phenoxyethanol (and) Aqua/ Water

<b>Lot. Nr.</b> 0510-202	<b>Expiration date:</b> 11/2026
Retested lots are indicated with R1 or R2 in the Lot. Nr. field.	<b>Manufacturing date:</b> 05/2025
<b>Storage:</b> 25°C, in closed containers at a dark place	<b>Retest date:</b> ---

<b>Analytcs</b>	<b>Analysis</b>	<b>Specification:</b>
Consistency	conforms	viscous
Appearance	conforms	white to yellow, turbid
Odor	conforms	characteristic
pH	4.9	3.5 - 5.5
Density (20°C)	1.0098 g/mL	0.950 - 1.050 g/mL
viscosity	1150 mPas	500 - 2000 mPas
<b>Bacteriology:</b>		
Total germ count	<10 CFU/g	<100 CFU/g
Yeast / Mould	<10 CFU/g	<100 CFU/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.

RSPO Certificate: o-25-25627 (mass balance MB)

Mibelle AG Biochemistry, Bolimattstrasse 1, CH-5033 Buchs, Switzerland  
Phone +41 62 836 13 46 Fax +41 62 836 14 05

