VITAMIN C GLOW DROPS

100.84.1.1

ANTI-AGING. PORE-REFINING. HYDRATING.

Alternative preservation: Cosphaderm® Heptiol natural

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Demin. Water		Aqua	-	87.65
A	Cosphaderm® Heptiol natural	✓	1,2-Heptanediol	Cosphatec GmbH	1.00
A	Glycerin		Glycerin	-	2.00
A	Inulin		Inulin	-	1.00
A	Sodium PCA		Sodium PCA	-	0.50
A	RonaCare® Nicotinamide		Niacinamide	SUSONITY	5.00
B	Sodium Ascorbyl Phosphate		Sodium Ascorbyl Phosphate	-	2.00
B	Sodium Gluconate		Sodium Gluconate	-	0.15
C	Cosphaderm® Sodium Hyaluronate low	✓	Sodium Hyaluronate	Cosphatec GmbH	0.20
C	Cosphaderm® Sodium Hyaluronate high	✓	Sodium Hyaluronate	Cosphatec GmbH	0.30
C	Cosphaderm® X soft	✓	Xanthan Gum	Cosphatec GmbH	0.20

MANUFACTURING PROCESS

Phase A: Combine all ingredients of phase A and stir until everything is completely dissolved.
Phase B: Add phase B to phase A.
Phase C: Add phase C and stir until everything is completely dissolved.
Adjust pH to 6.5 ± 0.05 if necessary.

SPECIFICATION

Appearance: Transparent, low viscous serum
pH: 6.5 ± 0.05
Stability: No separation after centrifugation (4000 rpm, 30 min), stable for 3 months at room temperature and 40 °C
Microbiological stability: proven

Disclaimer: This formulation proposal and our technical application advice are given to the best of our knowledge, but it is for information purposes only and no responsibility is assumed.

Cosphatec GmbH
Hopfenmarkt 33
20457 Hamburg