

VITAMIN C GLOW DROPS

100.84.1.1

Cosphatec

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.