

Age Defying Condensation Cream

- **Formula Number:** L-24091001
- **Efficacy positioning:** Whitening and brightening.
- **Core Ingredients:** 1%ZLEY®PE701-Coburrhy

Phase	Ingredient	INCI name	ω%	Supplier
A	Deionized water	Water	To 100	—
	Butylene Glycol	Butylene Glycol	5.00	—
	HA	Sodium Hyaluronate	0.08	—
	D-Panthenol	Panthenol	0.50	—
	2NA	Disodium Edta	0.03	—
	GT-730	PEG-240/HDI Copolymer Bis-decyltetra Deceth-20 Ether	1.00	—
	940	Carbomer	0.40	—
A1	Arginine	Arginine	0.40	—
B	DC200/350	Dimethicone	1.50	—
	KMP-590	Polymethylsilsesquioxane	0.30	—
	16/18S	Cetearyl Alcohol	1.50	—
C	S-400	Polyacrylate-13/Polyisobutene/Polysorbate 20	0.30	—
D	ZLEY®BIOCARE-CHG	Caprylhydroxamic acid Glyceryl Caprylate 1,2-Hexanediol	0.80	ZLEY
	ZLEY®PE701-Coburrhy	Spargnium Stoloniferum Extract Pentylene Glycol Butylene Glycol	1.00	ZLEY
	0.1% lemon yellow	Anthocyanins	0.25	—

Formula reference cost: \$78/kg

Pre-treatment:

A1 phase powder is well dissolved, standby;

Operation procedure:

1. Mix A phase material, stir and heat to 85°C, add A1 phase homogenization for 3min, add B, C phase homogenization for 5min;
2. 50 °C when the sequential addition of D-phase ingredients stirred well.

3.45 °C, out of the material.

Physicochemical and stability parameters:

Appearance	Yellow Paste
pH (10% Sol.)	7.40
μ/mPa-s (25°C) mpa.s	4#12 26928 mpa.ss
45°C	Testing
Ambient temperature	Testing
-15°C	Testing
Hot and cold cycles Under test	Testing
Centrifugation (30min, 2000r/min)	--

Note: This formula is for reference only, and has not been tested for scaled-up production.
 If you have any questions, please contact our regional sales team.

