

PROYA Energizing Cream

- **Formula Number:** L-25041601
- **Efficacy positioning:** Moisturizing and rejuvenating, anti-aging and whitening, anti-allergy repair.
- **Core Ingredients:** 1.5%ZLEY®PE203-Kaenda+2%ZLEY®PE401-Pheacne+1.2%Ceramide NP (>95%) +1.5%ZLEY®PE901-Holellia

Phase	Ingredient	INCI name	ω%	Supplier
A	Deionized water	Water	To 100	—
	Glycerin	Glycerin	10.00	—
	Butylene Glycol	Butylene Glycol	2.00	—
	EMT-10	Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer Polysorbate 60 Sorbitan Isostearate Water	0.25	—
	Allantoin	Allantoin	0.20	—
	Skin rejuvenating polysaccharide	Saccharomyces/Rice Bran Ferment Rice Ferment Filtrate(Sake) Chitosan Yeast Polysaccharides 1,2-Hexanediol	5.00	—
	CG-T	1,2-Hexanediol	0.03	—
	2NA	Disodium Edta	0.02	—
	940	Carbomer	0.15	—
	U20	Acrylates/C10-30 Alkyl Acrylate Cros Spolymer	0.15	—
	D-Panthenol	Panthenol	0.50	—
B	TEA	Triethanolamine	0.30	—
C	SSL	Sodium Stearoyl Lactylate	1.00	—
	GSC	Glyceryl Stearate Citrate	0.8	—
	Monoglyceride	Lauric/Myristic/Palmitic/Stearic Glycerides Glyceryl Stearate Glycerin	1.20	—
	SP-60	Sorbitan Stearate	0.50	—
	ZLEY®PE901-Holellia	Camellia Japonica Seed Oil	1.50	ZLEY

		Olea Europaea(Olive) Oil Unsaponifiables Phytosterols Oryzanol Tocopherol		
	GTCC	Caprylic/capric Triglyceride	3.00	—
	ININ	Isononyl Isononanoate	3.00	—
	16/18S	Cetearyl Alcohol	4.50	—
	Squalane	Squalane	5.00	—
	15# White Oil	Mineral Oil	3.00	—
	PF0105	Cyclopentasiloxane	3.00	—
	Phytosterol ester	Phytosteryl Oleate	0.30	—
	DC200/350	Dimethicone	2.00	—
D	Ceramide NP (>95%)	Ceramide NP	1.20	ZLEY
	ZLEY®BIOCARE-PCH	Chlorphenesin Phenoxyethanol 1,2-Hexanediol	0.80	ZLEY
	ZLEY®PE203-Kaenda	Piper Methysticum Root Extract Hydroxypropyl Cyclodextrin Butylene Glycol Water	1.50	ZLEY
	ZLEY®PE401-Pheacne	Stephania Tetrandra Extract Butylene Glycol Water	2.00	ZLEY

Formula reference cost: \$348kg

Operation steps:

1. Mix phase A material, stirring and heating to 85 °C, rapid homogenization for 3min, add phase B neutralization, add phase C emulsification, homogenization for 5min;
2. Stir and cool down to 60 °C, add D-phase material, stirring;
3. 50 °C, out of the material

Physicochemical and stability parameters:

Appearance	Orange Delicate Cream
pH (10% Sol.)	6.58
$\mu\text{mPa}\cdot\text{s}$ (25°C) mpa.s	4#6 33936-mpa.s
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.