



SAMPLE REPORT

Target Markets: ■■ EU · ■■ India

Date: April 2026

Formula

INCI Name	Phase	Conc. (%)	Function
Aqua	A	q.s. to 100	Solvent
Glycerin	A	5.00	Humectant
Niacinamide	A	3.00	Brightening active
Disodium Laurylglucosides Hydroxypropyl Citrate	A	15.00	Primary surfactant
Coco-Glucoside	A	5.00	Co-surfactant
Cocamidopropyl Betaine	A	4.00	Amphoteric co-surfactant
Xanthan Gum	B	0.30	Viscosity modifier
Centella Asiatica Extract	B	1.00	Soothing active
Phenoxyethanol (and) Ethylhexylglycerin	C	0.90	Preservative system
Citric Acid	C	q.s.	pH adjuster

Processing Notes

- Phase A: Combine water, glycerin, and niacinamide at room temperature. Add surfactants in order and mix gently until clear.
- Phase B: Pre-hydrate xanthan gum in a small amount of glycerin, then disperse into Phase A. Add Centella extract.
- Phase C: Cool to below 40°C. Add preservative system. Adjust pH to 5.0–5.5 with citric acid.
- Mix gently throughout — avoid introducing excessive air into the surfactant system.

Regulatory Status

Market	Status	Notes
EU	✓ PASS	All ingredients compliant. Phenoxyethanol ≤ 1.0%.
India	✓ PASS	All ingredients compliant under IS 4707 and Cosmetics Rules 2020.

Summary

Total ingredients: 10

pH range: 5.0 – 5.5

Surfactant solids: ~11.5%

Preservative system: Phenoxyethanol + Ethylhexylglycerin (0.90%)



Gentle Brightening Face Wash

Facial Cleanser — Rinse-off · Sulfate-Free

QUICK FORMULA

1 CREDIT

Confidence: ● 88%

Confidence indicators are generated using internal evaluation logic across ingredient compatibility, known formulation patterns, regulatory constraints, and category fit. They support expert review — they do not replace laboratory validation or formal safety assessment. All concentrations should be verified against current regulatory limits in target markets before commercial production.

This is a sample report generated to demonstrate platform capabilities.