

CHEMISCAPE LAB

ANALYTICAL & QUALITY CONTROL LABORATORY

ANALYTICAL TEST REPORT

REPORT INFORMATION

Report No: CHL/ATR/2026/0518
Issue Date: 20 May 2026
Date of Receipt: 14 May 2026
Testing Period: 15 May 2026 – 19 May 2026

CLIENT INFORMATION

Company: COFOREST
Brand Name: COFOREST
Contact Person: COFOREST

SAMPLE INFORMATION

Product Name: Spotless Glow
Category: Brightening Face Serum
Batch No: CF-SG-0825-001
Mfg. Date: August 2025
Expiry Date: February 2027
Qty Received: One Sealed Retail Pack
Condition: Received in Good Condition
Packaging: Amber Glass Bottle with Dropper

PHYSICAL EXAMINATION

TEST PARAMETER	METHOD	SPECIFICATION	RESULT	STATUS
Appearance	Visual	Clear to Slightly Hazy Liquid	Clear Serum	PASS
Colour	Visual	Pale Yellow	Pale Yellow	PASS
Odour	Organoleptic	Characteristic	Characteristic	PASS
Texture	Visual	Smooth	Smooth	PASS
Clarity	Visual	Clear	Clear	PASS

PHYSICAL & CHEMICAL TESTING

TEST PARAMETER	METHOD	SPECIFICATION	RESULT	STATUS
pH (25°C)	Internal Method	5.0–6.0	5.46	PASS
Density (20°C)	ASTM	1.01–1.05 g/ml	1.028 g/ml	PASS
Specific Gravity	ASTM	1.01–1.05	1.027	PASS
Viscosity	Brookfield	900–2500 cP	1675 cP	PASS
Centrifuge Stability	Internal Method	No Separation	No Separation	PASS
Thermal Stability	Stability Study	Stable at 45°C	Stable	PASS
Homogeneity	Visual	Uniform	Uniform	PASS

HEAVY METAL ANALYSIS

PARAMETER	SPECIFICATION	RESULT	STATUS
Lead (Pb)	NMT 20 ppm	Not Detected	PASS
Arsenic (As)	NMT 2 ppm	Not Detected	PASS
Mercury (Hg)	NMT 1 ppm	Not Detected	PASS
Cadmium (Cd)	NMT 5 ppm	Not Detected	PASS

MICROBIOLOGICAL TESTING

PARAMETER	SPECIFICATION	RESULT	STATUS
Total Aerobic Microbial Count	<100 CFU/g	<10 CFU/g	PASS
Total Yeast & Mold Count	<100 CFU/g	<10 CFU/g	PASS
Escherichia coli	Absent	Absent	PASS
Staphylococcus aureus	Absent	Absent	PASS
Pseudomonas aeruginosa	Absent	Absent	PASS
Salmonella spp.	Absent	Absent	PASS

TEST METHODS SUMMARY

- Visual Examination & Organoleptic Evaluation for physical characteristics.
- Brookfield Viscometer & Digital pH Meter for physical/chemical metrics.
- ASTM Density Method for Density and Specific Gravity parameters.
- Cosmetic Microbiological Examination based on ISO internal standard procedures.
- Heavy Metal Analysis performed using Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES).

LABORATORY OBSERVATION & CONCLUSION

Observation: The sample was received intact and sealed. Throughout testing, the product maintained acceptable physical appearance, pH, stability, and microbiological quality. No visible instability or contamination was observed under the test conditions.

Conclusion: Based on the physical, chemical, heavy metal, and microbiological examinations performed on the submitted sample, the product "Spotless Glow" Brightening Face Serum complied with the laboratory acceptance criteria for all parameters evaluated. The tested sample demonstrated satisfactory quality and conforms to the specified internal quality requirements.

DISCLAIMER

- The results reported apply only to the sample submitted and tested.
- This report shall not be reproduced except in full without written approval from U2V2 Microheal Cosme Pvt. Ltd. (Chemiscape Lab).
- The report does not constitute product certification or regulatory approval beyond the scope of the tests performed.
- Interpretation of results is limited to the parameters tested under laboratory conditions.

 **This is a digitally generated lab report. No physical signature is required.**

CHEMISCAPE LAB

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