



SCIENTIFIC INFRA GEOINVESTIGATION LAB

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TEST REPORT

Sample / Report No.	SIGIL0020251100/19	Sample Name	SOAP	Page 1 of 1
Name and Address of Customer:	M/s. ZENITH OF UNIQUE SKINCARE ARTISTRY (ZUSA) DSP ROAD, DADAR EAST MUMBAI, INDIA.			
Batch No	N.S	Date of Receipt	25/11/2025	
Date of Packing	N.S	Start Date of Analysis	25/11/2025	
Best Before Date	N.S	End Date of Analysis	02/12/2025	
Condition of sample on receipt :	Ok	Report Issue Date:	02/12/2025	
Sample Collected By	Lab Representative (Mr. Dilip Verma)	Sample Quantity	150.0GM	
Brand Name	ZUSA	Customer Ref. No.	N.S	

S. NO.	TEST PARAMETER	UNIT OF MEASUREMENT	RESULTS	Limit	TEST METHOD
CHEMICAL PARAMETERS					
1.	Lather Volume	mL	138	100.0 Min.	IS 13498
2.	Mush (Loss in Mass due to Mushing)	%	2.14	5.0 Max.	IS 13498
3.	Free Caustic Alkali (as NaOH)	%	0.02	0.1 Max.	IS 296
4.	Free Carbonated Alkali (as Na ₂ CO ₃)	%	0.36	1.0 Max.	IS 296
5.	Freedom from Grittiness	-	Pass (No Grittiness Observed)	No Grittiness	Visual
6.	Freedom from Cracking	-	Pass (No Cracks Formed)	Should Not Crack	Visual
7.	Cleaning Efficiency	%	67.0	50.0 Min.	IS 5789
8.	Total Fatty Matter (TFM)	%	46.32	--	IS 548
9.	Synthetic Surface Active Agent (SSAA)	%	9.80	--	IS 6280
10.	Moisture Content	%	19.23	--	IS 286
11.	pH (1% Solution)	-	8.67	5.5 to 10.0	IS 7168
12.	Alcohol Insoluble Matter	%	1.22	2.0 Max.	IS 1797
MICROBIOLOGY PARAMETERS					
1.	Total Plate Count	cfu/g	280	1000 Max.	IS 5402 : Part 1 : 2021
2.	Yeast & Mold Count	cfu/g	<10	100 Max.	IS 5403 : 2021
3.	Staphylococcus aureus	cfu/g	Absent	Absent	IS 5887 : Part 2 : 2020
4.	Pseudomonas aeruginosa	cfu/g	Absent	Absent	IS 5887 : Part 3 : 2020
5.	Escherichia coli	cfu/g	Absent	Absent	IS 5887 : Part 1 : 2020

REMARKS: PARTY ASKED FOR ABOVE TEST ONLY.

****END OF REPORT****



AUTHORISED SIGNATORY

- Note:
1. Sample will be retained for one month.
 2. In case the sample is taken back, No further responsibility of any discrepancies.
 3. This report cannot be reproduced wholly or partly and can't be used as an evidence in front of any court or law or by any advertising media.
 4. Results refer only to the sample submitted for testing.
 5. Uncertainty is calculated at 95% Confidence level for approximate coverage factor k = 2.
 6. The Results relate only to the items tested.