



Test Report

Report No:-PATS/CT/202601037	Report Issue Date:- 02/02/2026
Issued to : Pinig Tech Private Limited,	
Address : A-615, Noida one, Sector-62, Gautambuddha Nagar, Uttar Pradesh, India, 201309	
Name of the Product :- Herbal Shampoo	Sample Received Date :- 14/01/2026
Batch No. :-	Analysis Date :- 15/01/2026
MFG. Date :-	Analysis Completion Date :- 01/02/2026
EXP. Date :-	Sample Collected By :- By Porter

Physio-Chemical Analysis of "Herbal Shampoo"

S. No.	Parameter	Test Result	Unit	Protocol
1	pH Value	5.31	LAB SOP
2	Acidity	0.37	%	LAB SOP
3	Alkalinity	0.19	%	LAB SOP
4	Moisture	70.00	%	LAB SOP
5	Appearance	Light Golden, Homogeneous Semi-solid Gel	LAB SOP
6	Odor	Characteristics	LAB SOP
7	Total Residue	22.5	%	LAB SOP
8	Sulphate Content	Absent	%	Gravimetric Method
9	Chloride Content	Absent	%	HPLC
10	Paraben Free	Absent	%	LAB SOP
11	Formaldehyde Free	Absent	%	Colorimetric
12	SELS Free	Absent	%	MBAS Method

Heavy Metal Analysis of "Herbal Shampoo"

S. No.	Parameter	Test Result	Limits	Protocol
1	Cadmium	<0.01 mg/kg	<0.05mg/kg	IS:6608:2004
2	Arsenic	<0.02 mg/kg	<0.05mg/kg	IS:6608:2004
3	Mercury	<0.01 mg/kg	<0.05mg/kg	IS:6608:2004
4	Lead	<0.02 mg/kg	<0.05mg/kg	IS:6608:2004
5.	Copper	<0.01 mg/kg	<0.05mg/kg	IS:6608:2004

Microbiological Analysis of "Herbal Shampoo"

S. No.	Parameter	Test Result	Limits	Protocol
1	Total Aerobic Mesophilic Bacteria	5.0 CFU/mL	<1000 CFU/mL	ISO:17516
2	Escherichia coli	Absent	Absent/mL	ISO:17516
3	Pseudomonas aeruginosa	Absent	Absent/mL	ISO:17516
4	Staphylococcus aureus	Absent	Absent/mL	ISO:17516
5	Candida albicans	Absent	Absent/mL	ISO:17516

Mukul Patel
Checked By

Term and Conditions

- The total liability of our laboratory is limited to the invoiced amount. No liability will be accepted after the sample is taken back.
- The result listed refers only to the samples and applicable parameters endorsement of product is neither inferred nor implied.
- The sample description is not verified in all cases and is given as described by customers. Sample is not drawn by us and analysis conducted on "As received basis" unless specified otherwise.
- Routine samples are disposed after suitable retaining period, while sample of perishable goods are disposed immediately after reporting of sample.
- This report is not to be reported wholly or in parts and cannot be used as evidence in a court of law and shall not be used in advertising media without written permission of CEO of M/S Pioneer Analytical and Trading Services. Any complaints about this report should be communicated in writing within 7 days of issue of this report.
- All disputes are subjected to the Ghaziabad Jurisdiction.

Mukul Patel
Auth. Signature



PIONEER ANALYTICAL AND TRADING SERVICES

(An ISO 9001:2015; ISO 45001:2018; ISO 14001:2015 Certified Laboratory)

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Address : A-615, Noida one, Sector-62, Gautambuddha Nagar, Uttar Pradesh, India, 201309

Name of the Product	:- Herbal Shampoo	Sample Received Date	:- 14/01/2026
Batch No.	:-	Analysis Date	:- 15/01/2026
MFG. Date	:-	Analysis Completion Date	:- 01/02/2026
EXP. Date	:-	Sample Collected By	:- By Porter

Dermatological Analysis of "Herbal Shampoo"

S. No.	Parameter	Response after 1 Hr.	Response After 2 Hr.	Response After 4 Hr.	Protocol
1.	Volunteer 1				
a.	Rashes	No visible change	No visible change	No visible change	IS 11601:2002
b.	Itchiness	No visible change	No visible change	No visible change	IS 11601:2002
c.	Redness	No visible change	No visible change	No visible change	IS 11601:2002
d.	Irritation	No Observation	No Observation	No Observation	IS 11601:2002
e.	Any other Observation	No visible change	No visible change	No visible change	IS 11601:2002
2.	Volunteer 2				
a.	Rashes	No visible change	No visible change	No visible change	IS 11601:2002
b.	Itchiness	No visible change	No visible change	No visible change	IS 11601:2002
c.	Redness	No visible change	No visible change	No visible change	IS 11601:2002
d.	Irritation	No Observation	No Observation	No Observation	IS 11601:2002
e.	Any other Observation	No visible change	No visible change	No visible change	IS 11601:2002
3.	Volunteer 3				
a.	Rashes	No visible change	No visible change	No visible change	IS 11601:2002
b.	Itchiness	No visible change	No visible change	No visible change	IS 11601:2002
c.	Redness	No visible change	No visible change	No visible change	IS 11601:2002
d.	Irritation	No Observation	No Observation	No Observation	IS 11601:2002
e.	Any other Observation	No visible change	No visible change	No visible change	IS 11601:2002

Remark: On the basis of our tests and observation, product is suitable for skin and do not show any skin related problem.

*** End of the Report***

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