

TEST REPORT

Test Report Issued To:

SUPARSHVA SWABS

D - 41, SECTOR - A/2, TRONICA CITY, NEAR ALFA
CHOWK, LONI, GHAZIABAD, UTTAR PRADESH, INDIA,
201102,

Test Report No: N190502001/N190502001-1

Date of Issue: 13-May-2019



Sample Booking/Receipt Date: 02-May-2019

Date of Start of Testing: 03-May-2019

Date of Completion of Test: 13-May-2019

Customer Relationship Number

31269

Sample Description :

TULIPS ABSORBENT COTTON WOOL



Customer Reference No :

Kind Attention : MR. B.S.RAWAT

E-Mail: bsrawat@suparshva.in

Contact No: 9311134002

Sample Condition : NA

Sample Quantity (Approx) : NA

Sample Size (Approx) : NA

SAMPLE NOT DRAWN BY OUR LABORATORY. THE RESULTS RELATE ONLY TO THE ITEMS TESTED

Report Issued by

Authenticity of report can be verified by mail at verification@spectrolab.in

This is a Digitally Signed Report and hence doesn't require Physical Signature.

Spectro Analytical Labs Limited S-1, GNEPIP, Surajpur Industrial Area, Phase-V, Kasna, Greater Noida-201308 (India)

Phone : +91-120-2341250, 2341251 || URL : www.spectro.in || Email: care@spectro.in

BIS & DDA Approved, ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 Certified Laboratory

Please refer to our Website <http://www.spectro.in/spectro-policies.html> for Terms & Condition

TEST REPORT

Page 2 of 2

Report No N190502001/N190502001-1

ID-N190502017-1

| <u>S.No.</u> | <u>Test Parameters</u> | <u>Requirements</u> (As per IP : 1996) | <u>Observed Results</u> |
|--------------|--|--|--------------------------|
| 1. | Identification | Cotton fiber | Positive |
| 2. | No. of Neps | 250 max. (for three test) | Nil |
| 3. | <u>Absorbency</u> , Second Sinking time | 10 max. | 5 |
| 4. | Acidity & Alkalinity | Neither solution shows a pink colour. | No pink colour observed. |
| 5. | Water-holding capacity, g/gm | 23.0 min. | 36.24 |
| 6. | <u>Surface-active substances</u> , mm Froth height | 2.0 max. | Less then 2 |
| 7. | Ether-soluble substances, % | 0.5 max. | 0.42 |
| 8. | Water-soluble substances, % | 0.5 max. | 0.07 |
| 9. | Fluorescent Brightening Agent | Not more then a few isolated fiber show an intense blue fluorescence. | Passes the test. |
| 10. | Sulphated ash, % | 0.5 max. | 0.41 |
| 11. | Colouring matter | The extract is not more intensely coloured then reference solution YS5 or GYS6, Appendix 6.2 | Passes the test. |
| 12. | Loss on drying, % | 8.0 max. | 5.1 |

Remark - The submitted sample meets all the requirements as per IP : 1996 w.r.t above tests.

-- End of Test Report --


Analyst Signature



Authorised Signatory