



## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Suri & Company  
6 Clermont Lane, St. Louis  
MO 63124. US

Date: 29-Jul-22  
Shear ID: 238160  
Test No: 608853

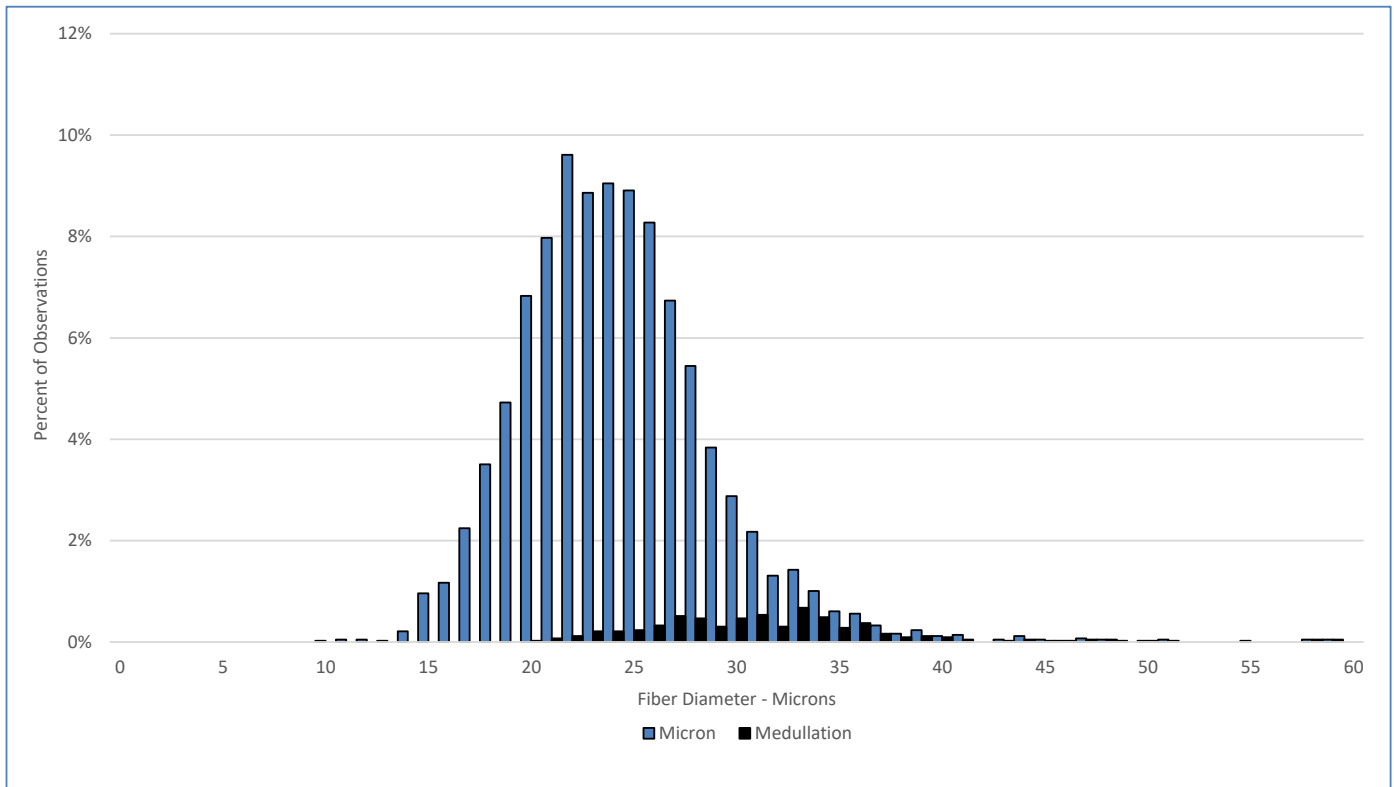
### Animal and Sample Description

Animal Name: Suri & Co's Marcelo Limited Edition  
Registry #: 35509509  
Breed: Suri  
Sex: Male  
Colour: 201 - Beige

Date of Birth (Age): 23-Jul-19  
Sample Location: GRID  
Sample Date: 11-May-22  
Previous Shear Date: 13-Apr-21  
Total Fleece Wt (lbs): 6.4

### Laboratory Data

|                                 |              |                                  |             |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter:            | 24.3 microns | Mean Staple Length:              | 181 mm      |
| Standard Deviation:             | 4.8 microns  | Length Standard Deviation:       | 12.5 mm     |
| Coefficient of Variation:       | 19.8 %       | Length Coefficient of Variation: | 6.9 %       |
| Spin Fineness:                  | 23.4 microns | Mean Curvature:                  | 29.1 deg/mm |
| Fibers Greater Than 30 microns: | 8.7 %        | SD Curvature:                    | 14.2 deg/mm |
| Comfort Factor:                 | 91.3 %       | Medullated Fibers:               | 6.5 %       |



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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