



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

Pleasant Prairie Suris  
4101 N. Ashton Road, Otis Orchards  
WA 99027, US

Date: 16-Jun-22  
Shear ID: 234682  
Test No: 607782

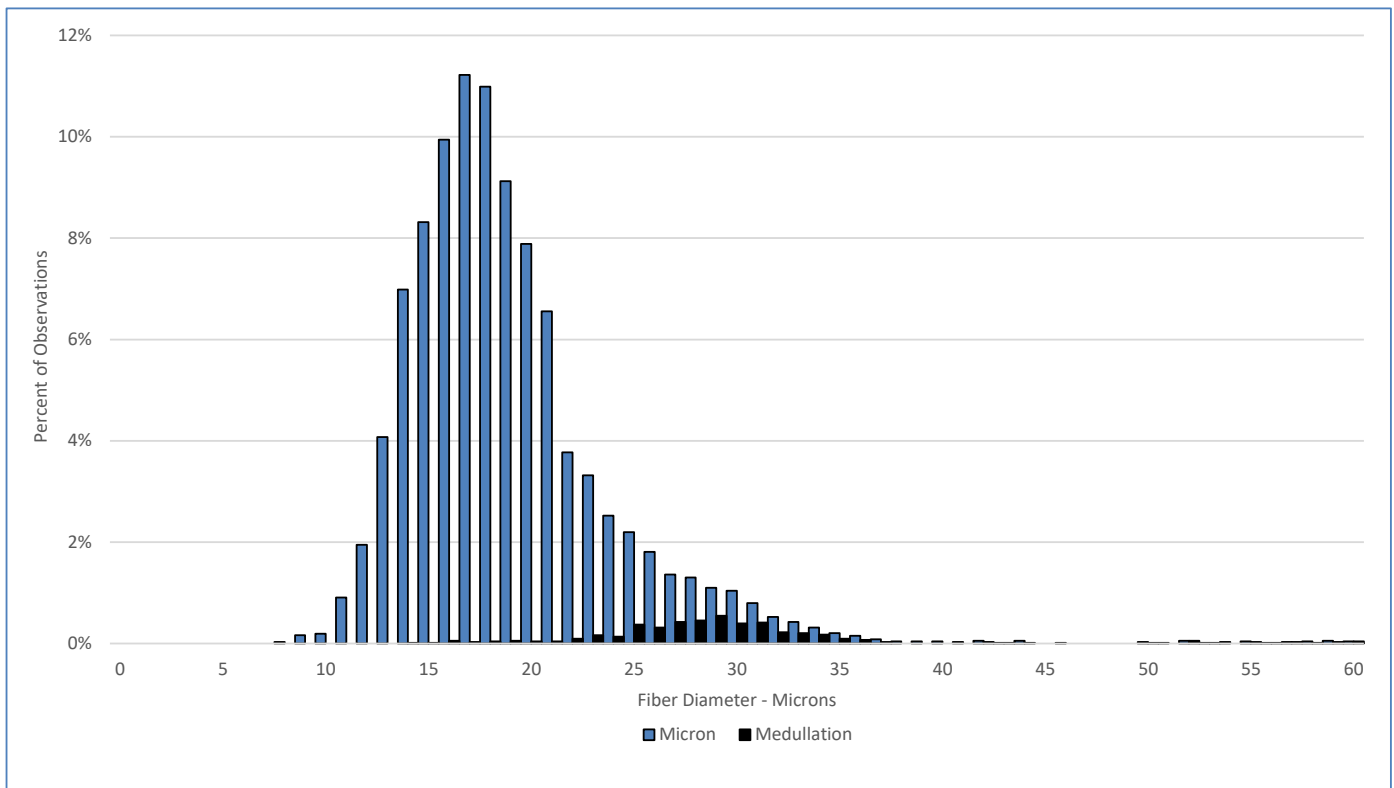
### Animal and Sample Description

Animal Name: PPS' Joaquin On Water  
Registry #: 36196463  
Breed: Suri  
Sex: Female  
Colour: 201 - Beige

Date of Birth (Age): 20-Jun-21  
Sample Location: GRID  
Sample Date: 28-May-22  
Previous Shear Date:  
Total Fleece Wt (lbs): 5.3

### Laboratory Data

Mean Fiber Diameter:	19.1 microns	Mean Staple Length:	186 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	28.2 %	Length Coefficient of Variation:	0.9 %
Spin Fineness:	19.9 microns	Mean Curvature:	30.3 deg/mm
Fibers Greater Than 30 microns:	3.2 %	SD Curvature:	11.5 deg/mm
Comfort Factor:	96.8 %	Medullated Fibers:	4.8 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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