



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

Justina Dumont  
330 Williams Lake Rd, Colville  
WA 99114, US

Date: 16-Jul-24  
Shear ID: 265030  
Test No: 619317

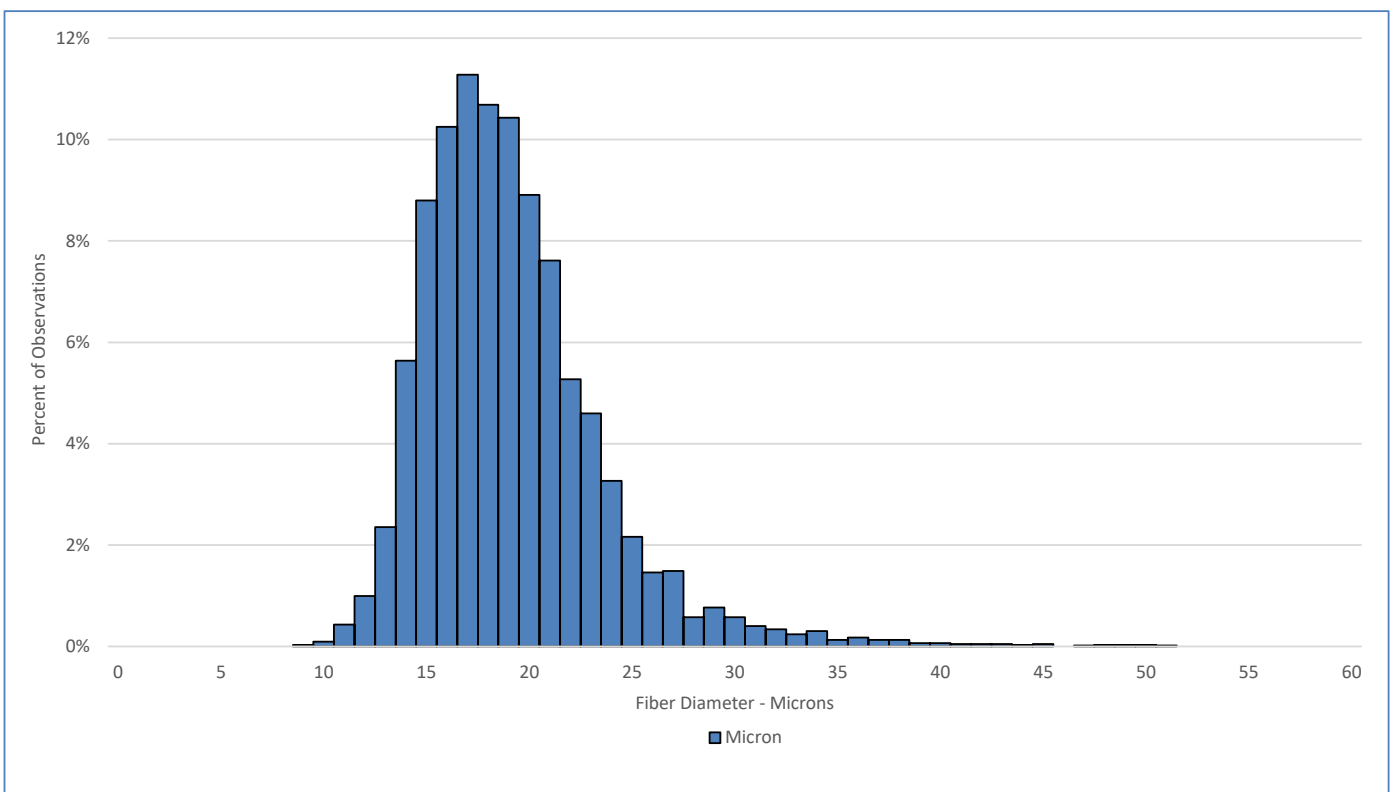
### Animal and Sample Description

Animal Name: Delaney of Halo  
Registry #: 36241293  
Breed: Suri  
Sex: Female  
Colour: 500 - True Black

Date of Birth (Age): 5-Sep-22  
Sample Location: GRID  
Sample Date: 11-Apr-24  
Previous Shear Date: 5-Sep-22  
Total Fleece Wt (lbs): 8.60

### Laboratory Data

Mean Fiber Diameter:	19.2 microns	Mean Staple Length:	283 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	2.6 mm
Coefficient of Variation:	23.2 %	Length Coefficient of Variation:	0.9 %
Spin Fineness:	19.0 microns	Mean Curvature:	27.4 deg/mm
Fibers Greater Than 30 microns:	2.3 %	SD Curvature:	27.8 deg/mm
Comfort Factor:	97.7 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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