



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

River Birch Farms  
268B Tennessee Road, Winlock  
WA 98596, US

Date: 20-Oct-22  
Shear ID: 244157  
Test No: 609569

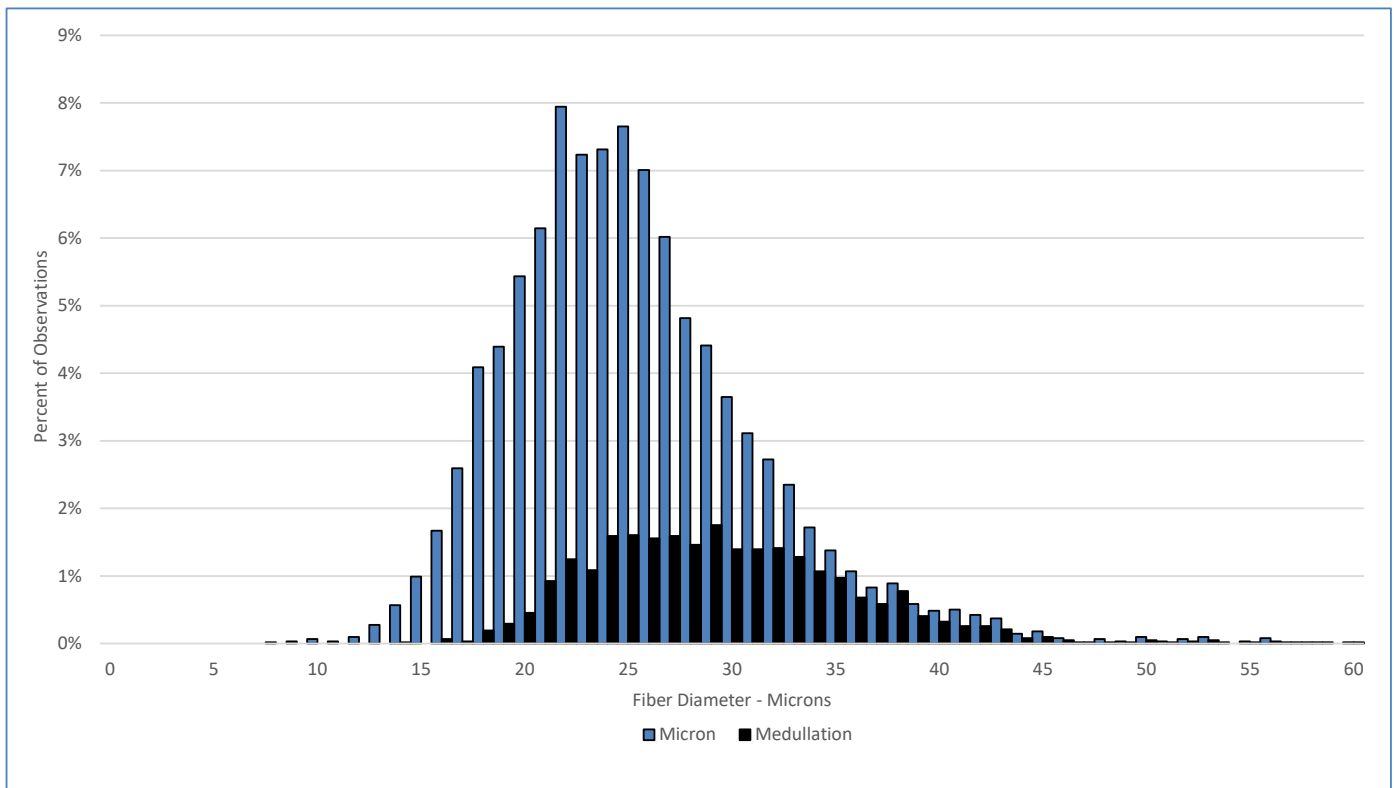
### Animal and Sample Description

Animal Name: Indigo's Miss America  
Registry #: 36167845  
Breed: Suri  
Sex: Female  
Colour: 201 - Beige

Date of Birth (Age): 21-Jul-19  
Sample Location: GRID  
Sample Date: 3-Jun-22  
Previous Shear Date:  
Total Fleece Wt (lbs): 5.7

### Laboratory Data

Mean Fiber Diameter:	25.4 microns	Mean Staple Length:	145 mm
Standard Deviation:	6.3 microns	Length Standard Deviation:	6.7 mm
Coefficient of Variation:	24.6 %	Length Coefficient of Variation:	4.6 %
Spin Fineness:	25.6 microns	Mean Curvature:	30.5 deg/mm
Fibers Greater Than 30 microns:	17.5 %	SD Curvature:	18.0 deg/mm
Comfort Factor:	82.5 %	Medullated Fibers:	25.5 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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