



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

KI350 BIG TIMBER ALPACAS, LLC  
29400 SW Heater Rd  
Sherwood, OR 97140-5004 US

Date: 9-Jul-20  
Shear ID: 199258  
Test No: 200925

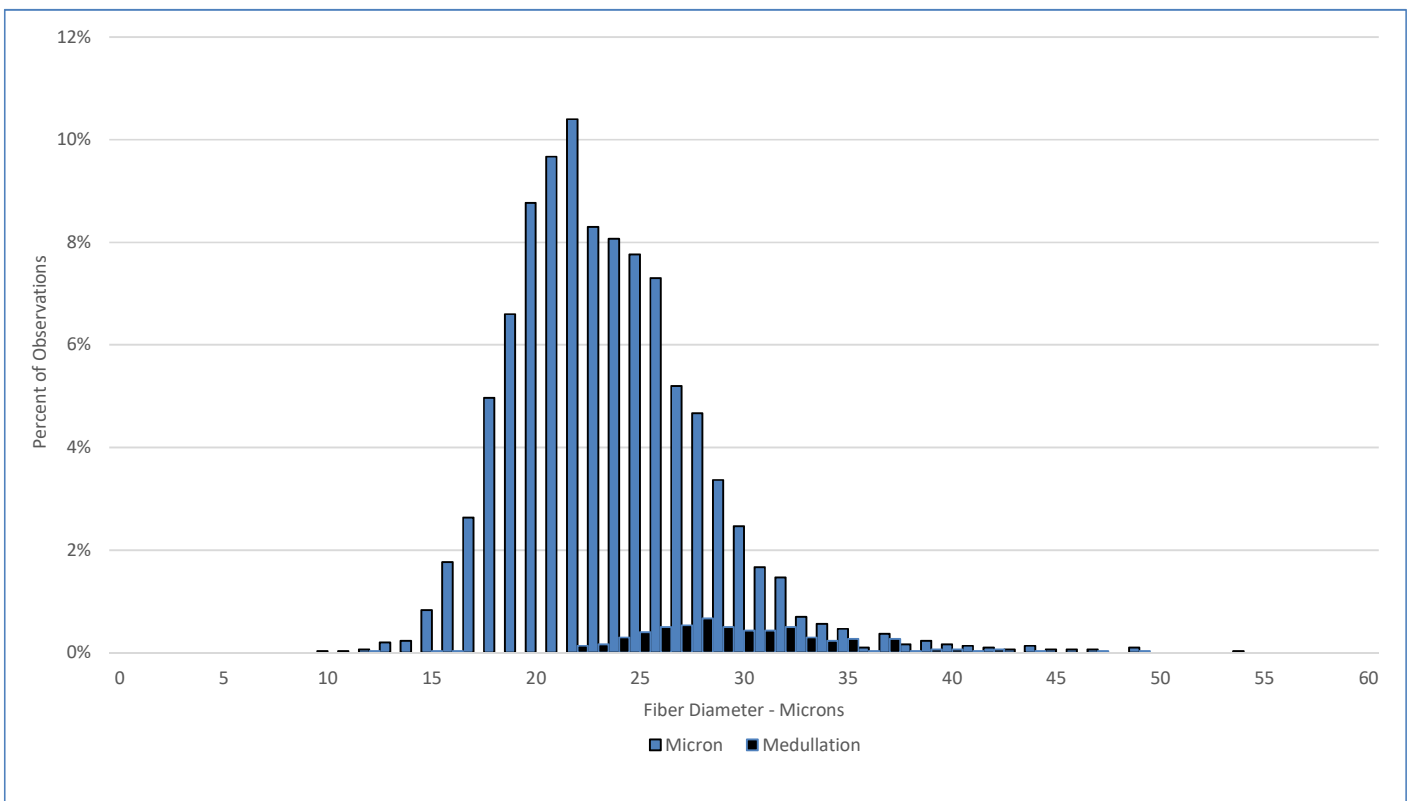
### Animal and Sample Description

Animal Name: SUPERSURIS SWEET 16  
ARI #: 31628761  
Breed: Suri  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 25-Apr-18  
Sample Location: GRID  
Sample Date: 28-May-20  
Previous Shear Date: 17-Apr-19  
Total Fleece Wt (lbs): 6.10

### Laboratory Data

Mean Fiber Diameter:	23.6 microns	Mean Staple Length:	120 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	1.8 %
Spin Fineness:	22.7 microns	Mean Curvature:	12.8 deg/mm
Fibers Greater Than 30 microns:	6.7 %	SD Curvature:	18.9 deg/mm
Comfort Factor:	93.3 %	Medullated Fibers:	6.1 %



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

Jeremy Wear  
Business Manager

Jude Davidson  
Authorised Signatory

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

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