



## 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: 199246  
Test No: 200918

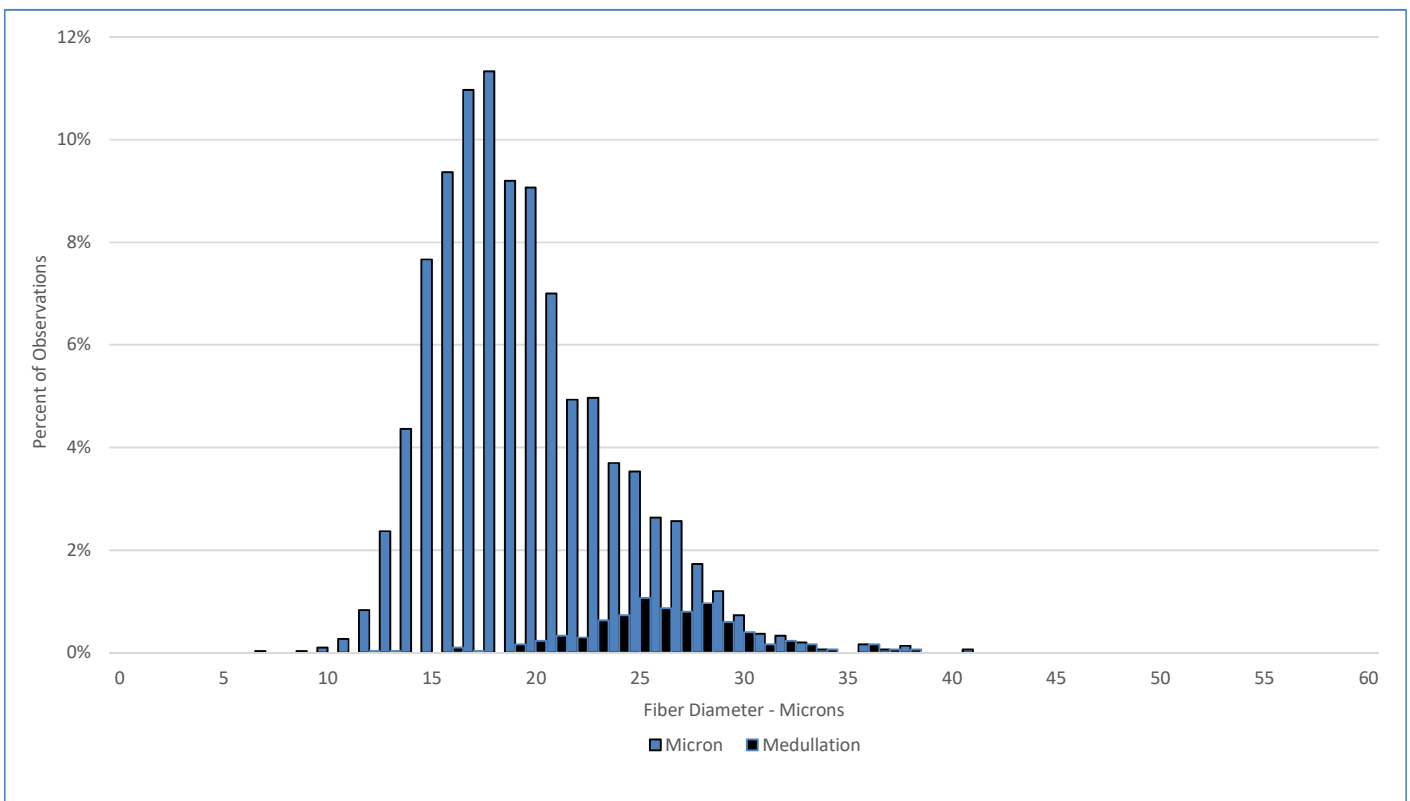
### Animal and Sample Description

Animal Name: BIG TIMBER TAHITI'S FYRE DANCER  
ARI #: 35122180  
Breed: Suri  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 15-Jul-17  
Sample Location: GRID  
Sample Date: 28-May-20  
Previous Shear Date: 28-May-19  
Total Fleece Wt (lbs): 10.00

### Laboratory Data

Mean Fiber Diameter:	19.6 microns	Mean Staple Length:	159 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	6.8 mm
Coefficient of Variation:	21.9 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	19.2 microns	Mean Curvature:	17.8 deg/mm
Fibers Greater Than 30 microns:	1.4 %	SD Curvature:	23.8 deg/mm
Comfort Factor:	98.6 %	Medullated Fibers:	8.2 %



### 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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