



## 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: 199248  
Test No: 200947

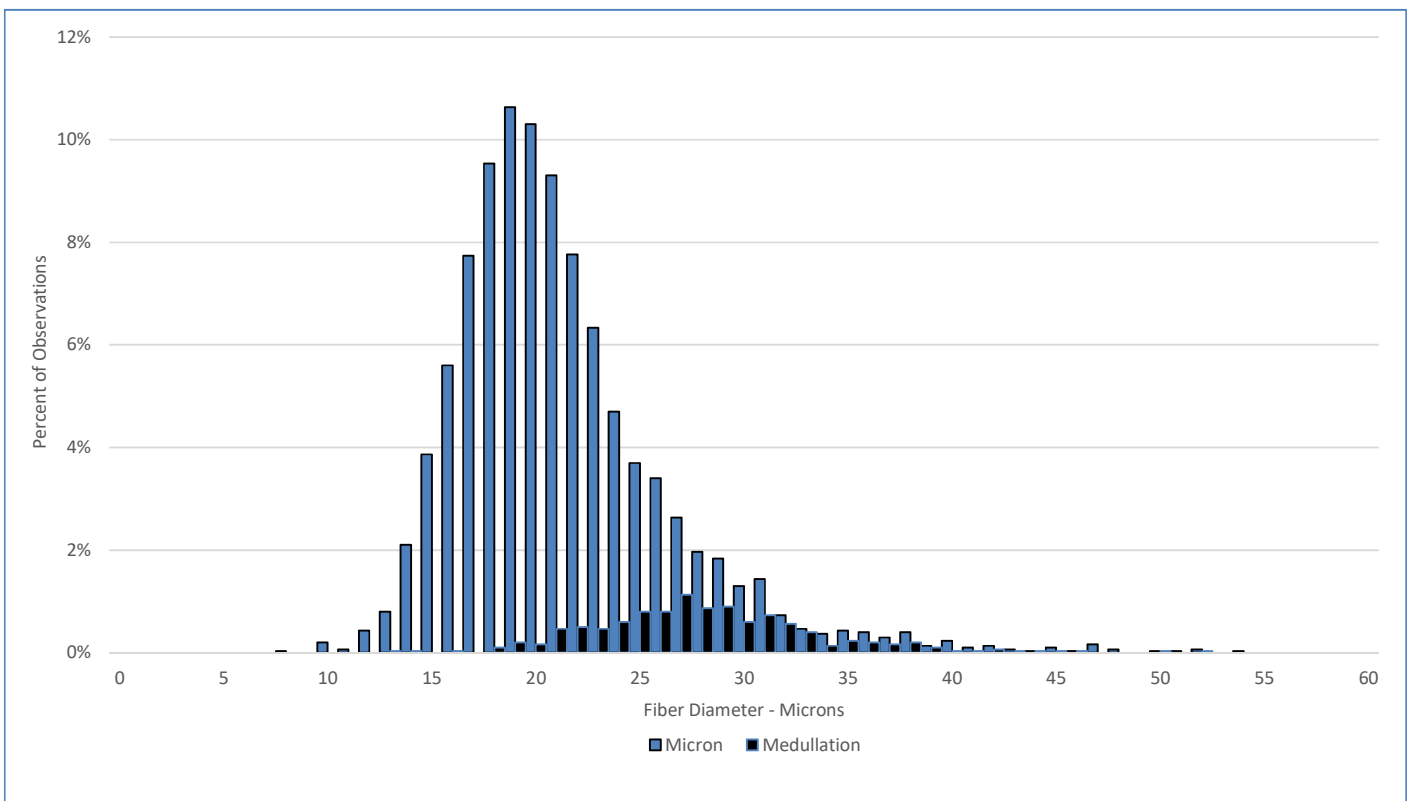
### Animal and Sample Description

Animal Name: BIG TIMBER TAHITI'S KAURI  
ARI #: 35593089  
Breed: Suri  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 26-Aug-18  
Sample Location: GRID  
Sample Date: 28-May-20  
Previous Shear Date: 28-May-19  
Total Fleece Wt (lbs): 6.60

### Laboratory Data

Mean Fiber Diameter:	21.4 microns	Mean Staple Length:	164 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	12.0 mm
Coefficient of Variation:	24.7 %	Length Coefficient of Variation:	7.3 %
Spin Fineness:	21.5 microns	Mean Curvature:	21.1 deg/mm
Fibers Greater Than 30 microns:	5.8 %	SD Curvature:	29.1 deg/mm
Comfort Factor:	94.2 %	Medullated Fibers:	10.8 %



### 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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