



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: 199236
Test No: 200931

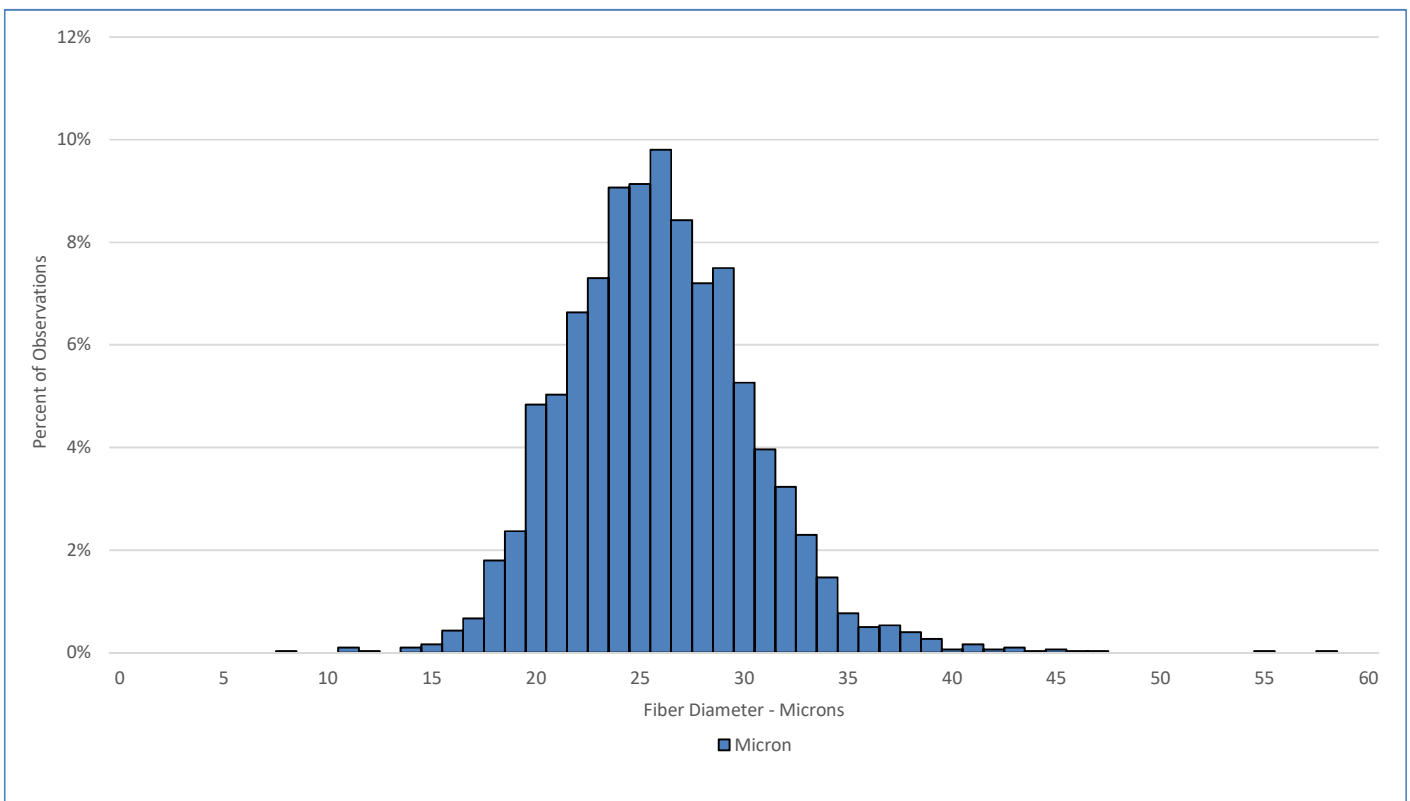
Animal and Sample Description

Animal Name: BIG TIMBER'S ACHACHA
ARI #: 32346336
Breed: Suri
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 24-Jun-15
Sample Location: GRID
Sample Date: 21-Apr-20
Previous Shear Date: 17-Apr-19
Total Fleece Wt (lbs): 6.30

Laboratory Data

Mean Fiber Diameter:	26.0 microns	Mean Staple Length:	139 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	7.2 mm
Coefficient of Variation:	17.6 %	Length Coefficient of Variation:	5.2 %
Spin Fineness:	24.6 microns	Mean Curvature:	13.2 deg/mm
Fibers Greater Than 30 microns:	14.1 %	SD Curvature:	21.0 deg/mm
Comfort Factor:	85.9 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

[SGS General Terms and Conditions](#)

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

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