



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas
29400 Sw Heater Road, Sherwood
Oregon 97140 US

Date: 9-Jun-21
Shear ID: 210258
Test No: 601652

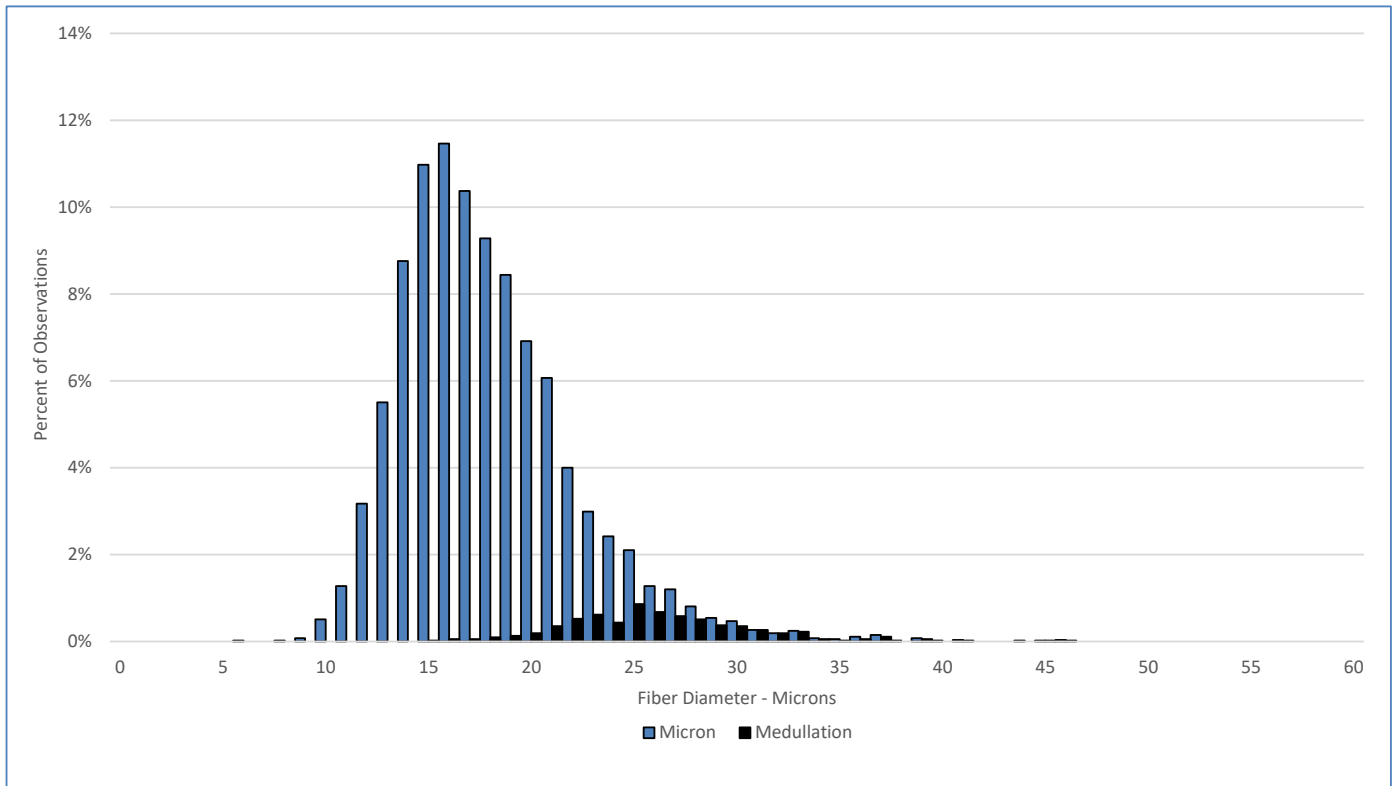
Animal and Sample Description

Animal Name: Big Timber Jeremiahs Matsudana
Registry #: 35593010
Breed: Suri
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 19-Aug-18
Sample Location: GRID
Sample Date: 20-Apr-21
Previous Shear Date: 28-May-20
Total Fleece Wt (lbs): 5.20

Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	128 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	6.2 mm
Coefficient of Variation:	23.9 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	18.0 microns	Mean Curvature:	31.7 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	18.1 deg/mm
Comfort Factor:	98.7 %	Medullated Fibers:	6.9 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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

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