



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas Llc
29400 SW Heater Rd, Sherwood
OR 97140-5004, US

Date: 18-Jul-22
Shear ID: 234299
Test No: 608285

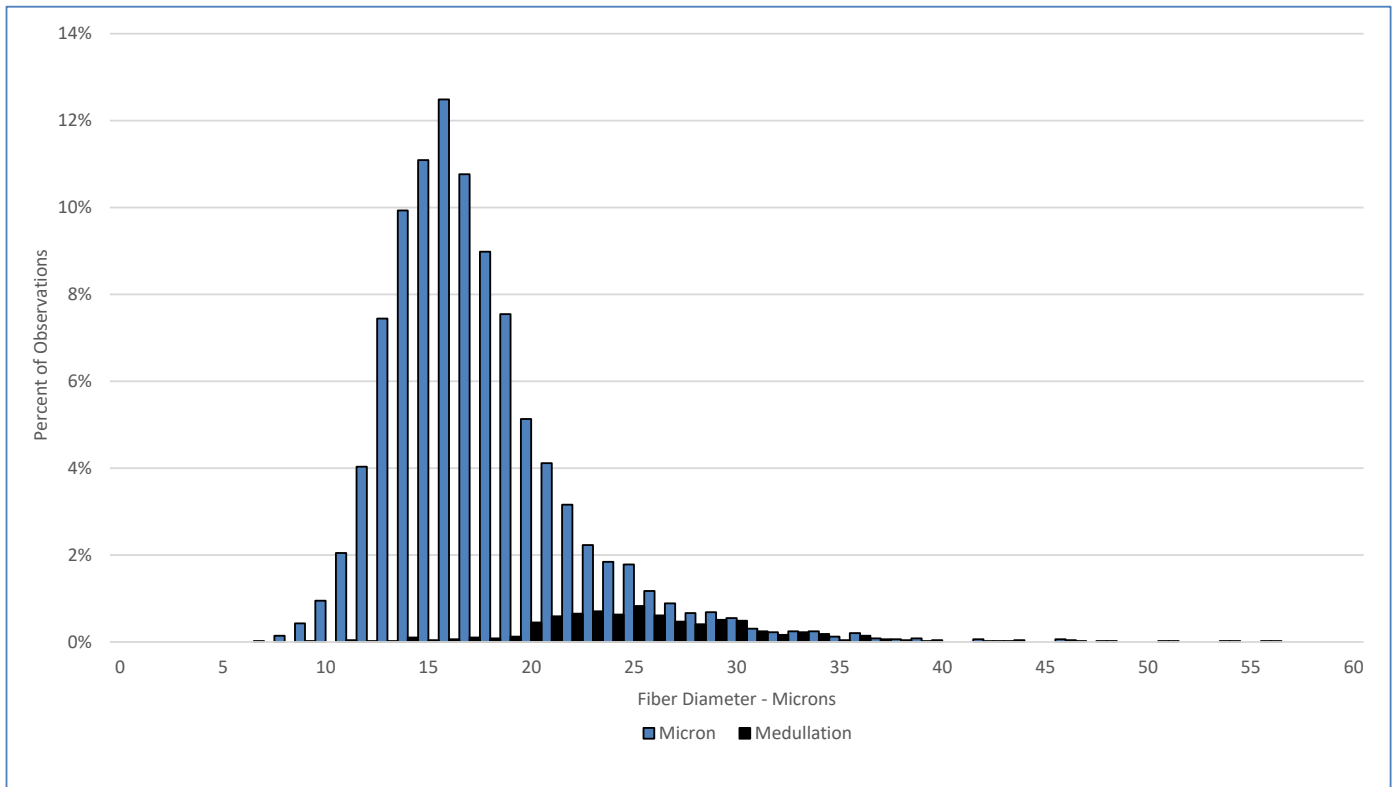
Animal and Sample Description

Animal Name: Big Timber Jeremiah's Jesse
Registry #: 35393009
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 22-Aug-21
Sample Location: GRID
Sample Date: 24-May-22
Previous Shear Date: 22-Aug-21
Total Fleece Wt (lbs): 4.27

Laboratory Data

Mean Fiber Diameter:	17.5 microns	Mean Staple Length:	189 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	12.6 mm
Coefficient of Variation:	26.8 %	Length Coefficient of Variation:	6.7 %
Spin Fineness:	18.0 microns	Mean Curvature:	31.6 deg/mm
Fibers Greater Than 30 microns:	1.9 %	SD Curvature:	14.8 deg/mm
Comfort Factor:	98.1 %	Medullated Fibers:	8.2 %



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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