



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas
19400 SW Heater Road, Sheerwood
OR 97140, US

Date: 15-Jun-23
Shear ID: 249559
Test No: 612506

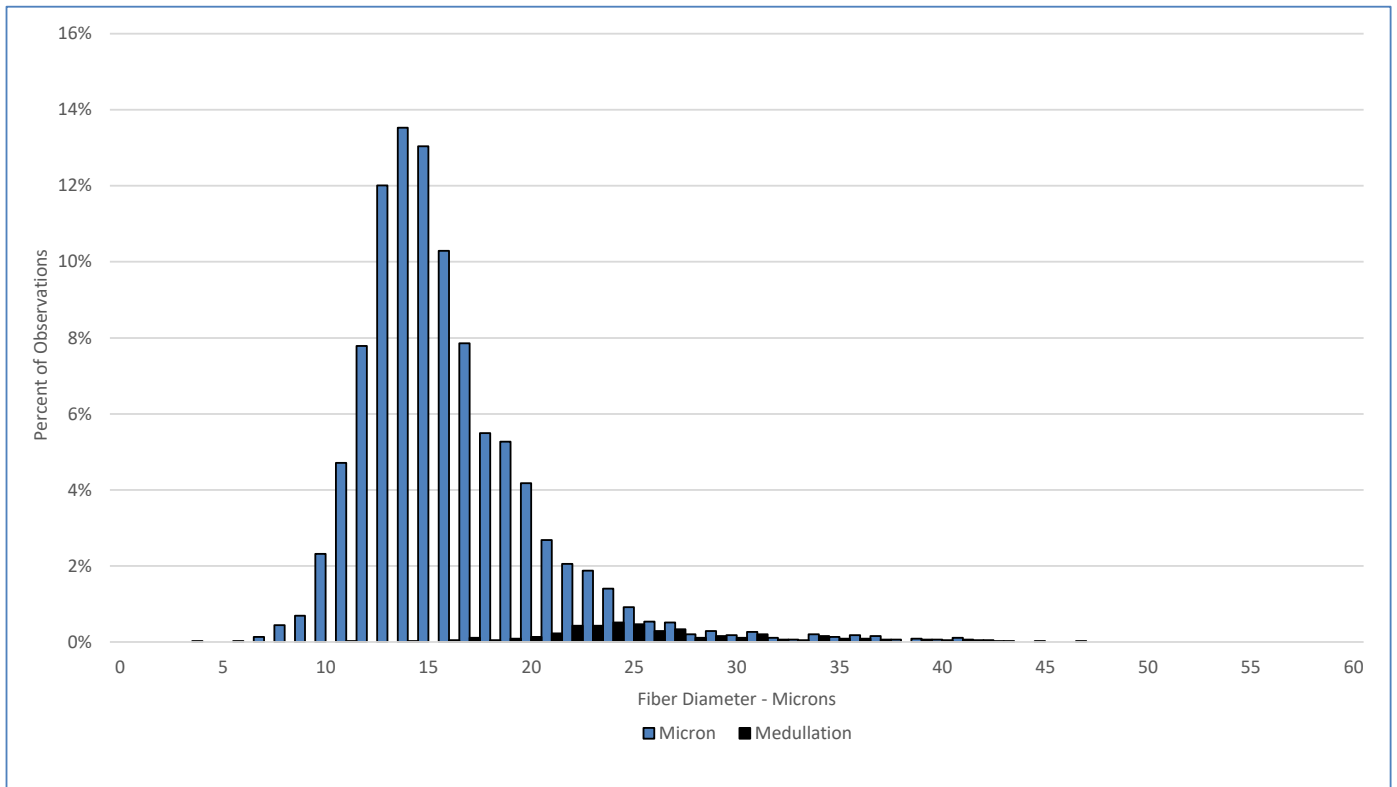
Animal and Sample Description

Animal Name: BIG TIMBER JEREMIAH'S JEWEL
Registry #: 36223121
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 16-Jun-22
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 16-Jun-22
Total Fleece Wt (lbs): 4.7

Laboratory Data

Mean Fiber Diameter:	16.1 microns	Mean Staple Length:	193 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	18.9 mm
Coefficient of Variation:	27.8 %	Length Coefficient of Variation:	9.8 %
Spin Fineness:	16.6 microns	Mean Curvature:	33.7 deg/mm
Fibers Greater Than 30 microns:	1.6 %	SD Curvature:	21.1 deg/mm
Comfort Factor:	98.4 %	Medullated Fibers:	4.5 %



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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