



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 7-Jun-24
Shear ID: 262240
Test No: 618599

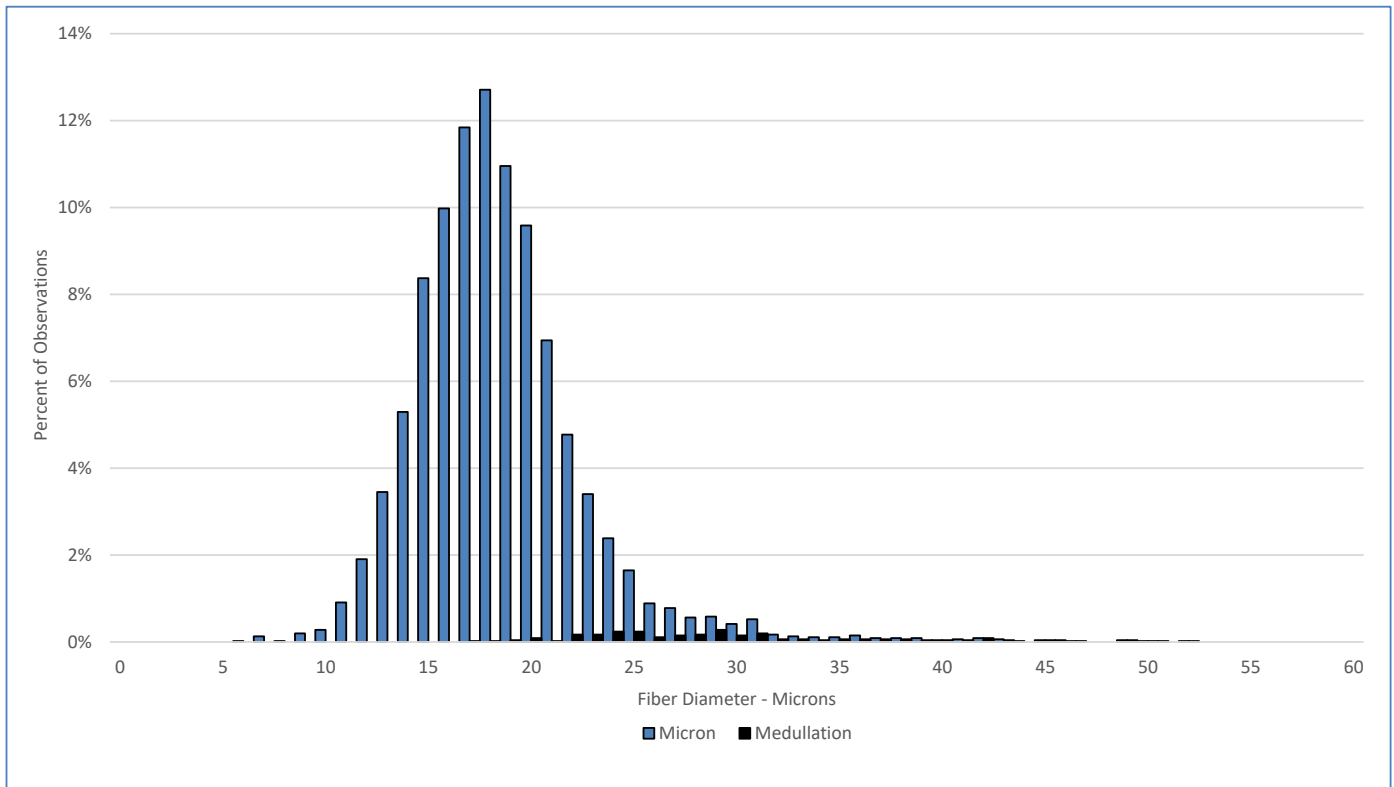
Animal and Sample Description

Animal Name: BIG TIMBER JOSEF'S TEKOA
Registry #: 36223060
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 25-Jul-22
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 25-May-23
Total Fleece Wt (lbs): 6.01

Laboratory Data

Mean Fiber Diameter:	18.6 microns	Mean Staple Length:	181 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	2.4 mm
Coefficient of Variation:	23.4 %	Length Coefficient of Variation:	1.3 %
Spin Fineness:	18.5 microns	Mean Curvature:	31.9 deg/mm
Fibers Greater Than 30 microns:	2.0 %	SD Curvature:	34.9 deg/mm
Comfort Factor:	98.0 %	Medullated Fibers:	2.9 %



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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