



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: 249563
Test No: 612510

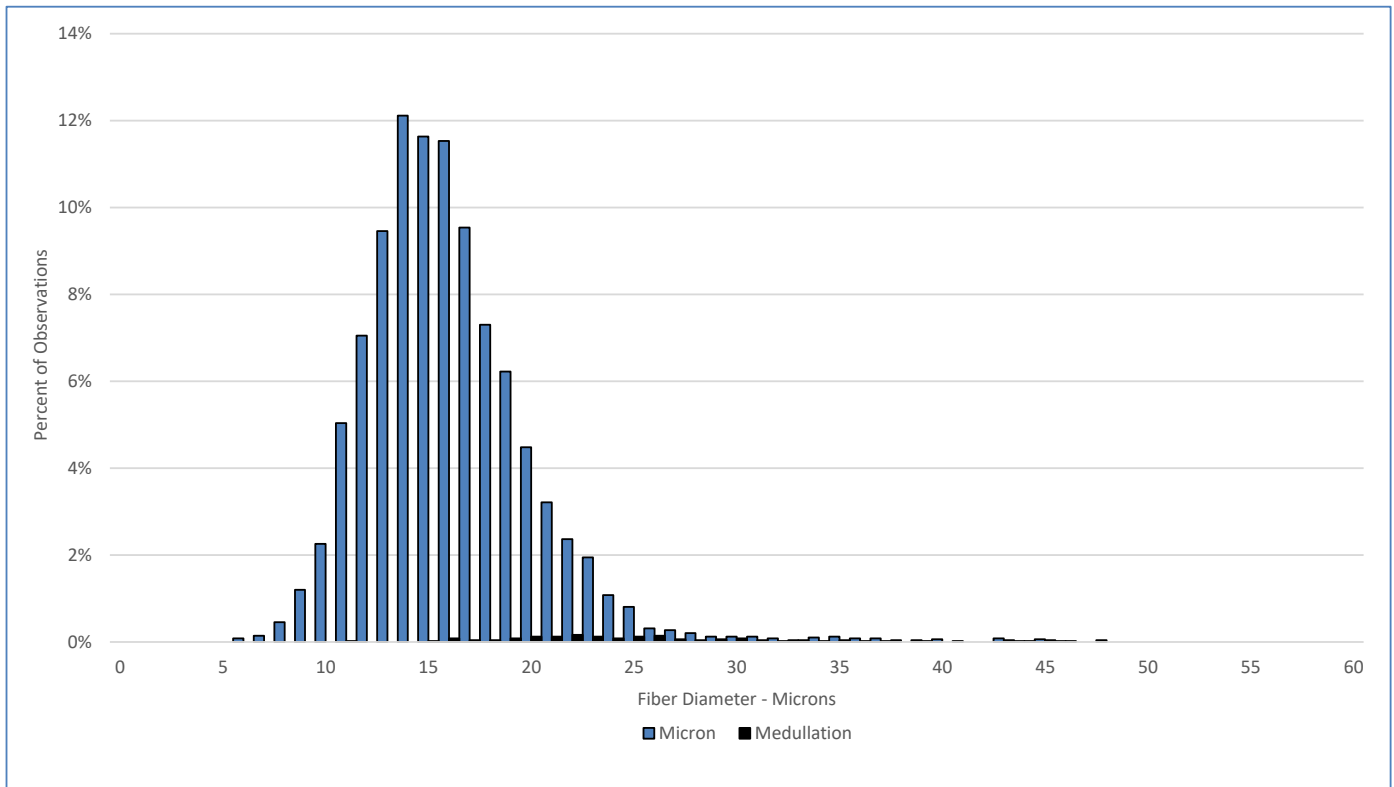
Animal and Sample Description

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: 25-May-23
Previous Shear Date: 25-Jul-22
Total Fleece Wt (lbs): 4.6

Laboratory Data

Mean Fiber Diameter:	16.1 microns	Mean Staple Length:	184 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	9.1 mm
Coefficient of Variation:	26.1 %	Length Coefficient of Variation:	5.0 %
Spin Fineness:	16.4 microns	Mean Curvature:	34.1 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	20.1 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	1.8 %



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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