



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: 262253
Test No: 618611

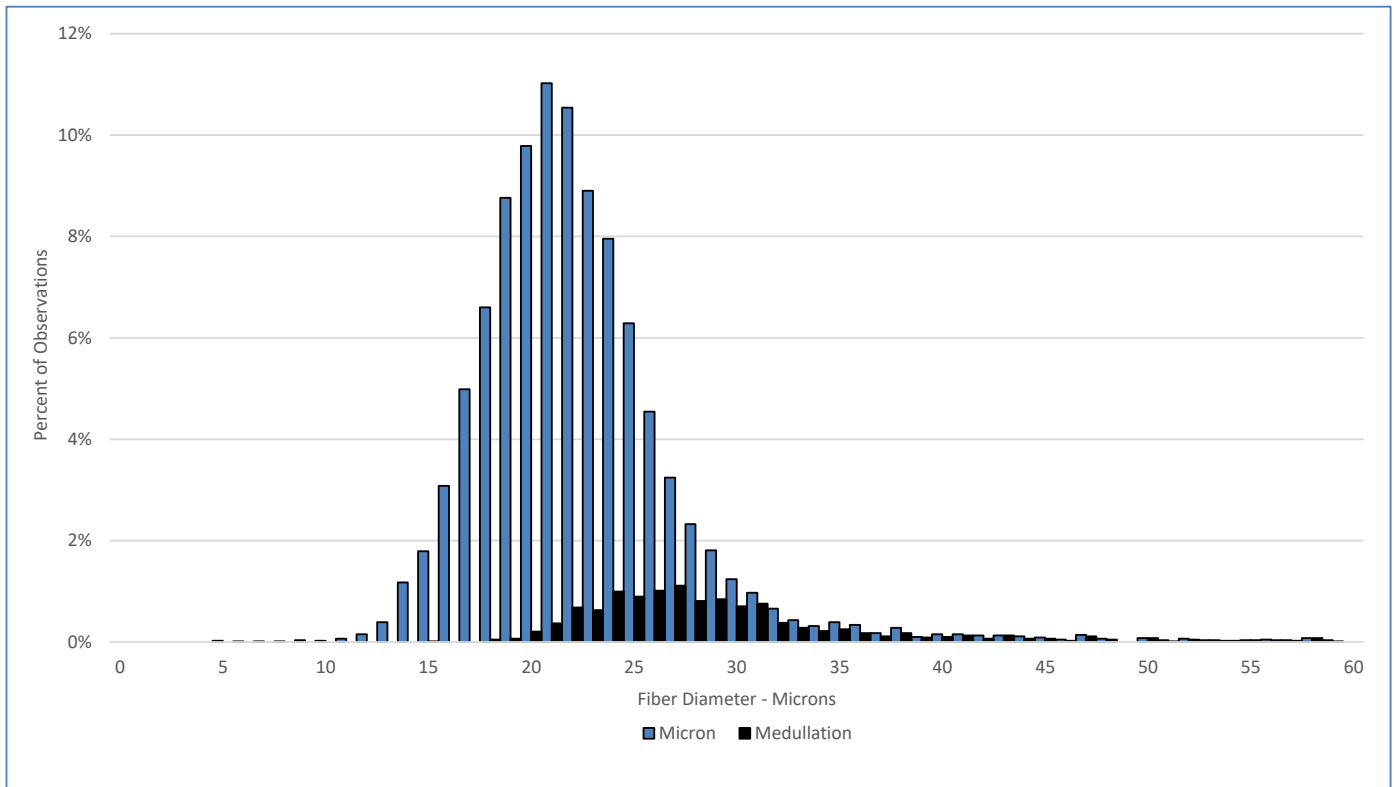
Animal and Sample Description

Animal Name: BIG TIMBER JOSEF'S JONATHAN
Registry #: 36056309
Breed: Suri
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 19-Aug-21
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 25-May-23
Total Fleece Wt (lbs): 7.06

Laboratory Data

Mean Fiber Diameter:	22.4 microns	Mean Staple Length:	141 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	23.8 %	Length Coefficient of Variation:	3.8 %
Spin Fineness:	22.4 microns	Mean Curvature:	29.1 deg/mm
Fibers Greater Than 30 microns:	5.2 %	SD Curvature:	29.3 deg/mm
Comfort Factor:	94.8 %	Medullated Fibers:	12.0 %



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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