



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: 249561
Test No: 612508

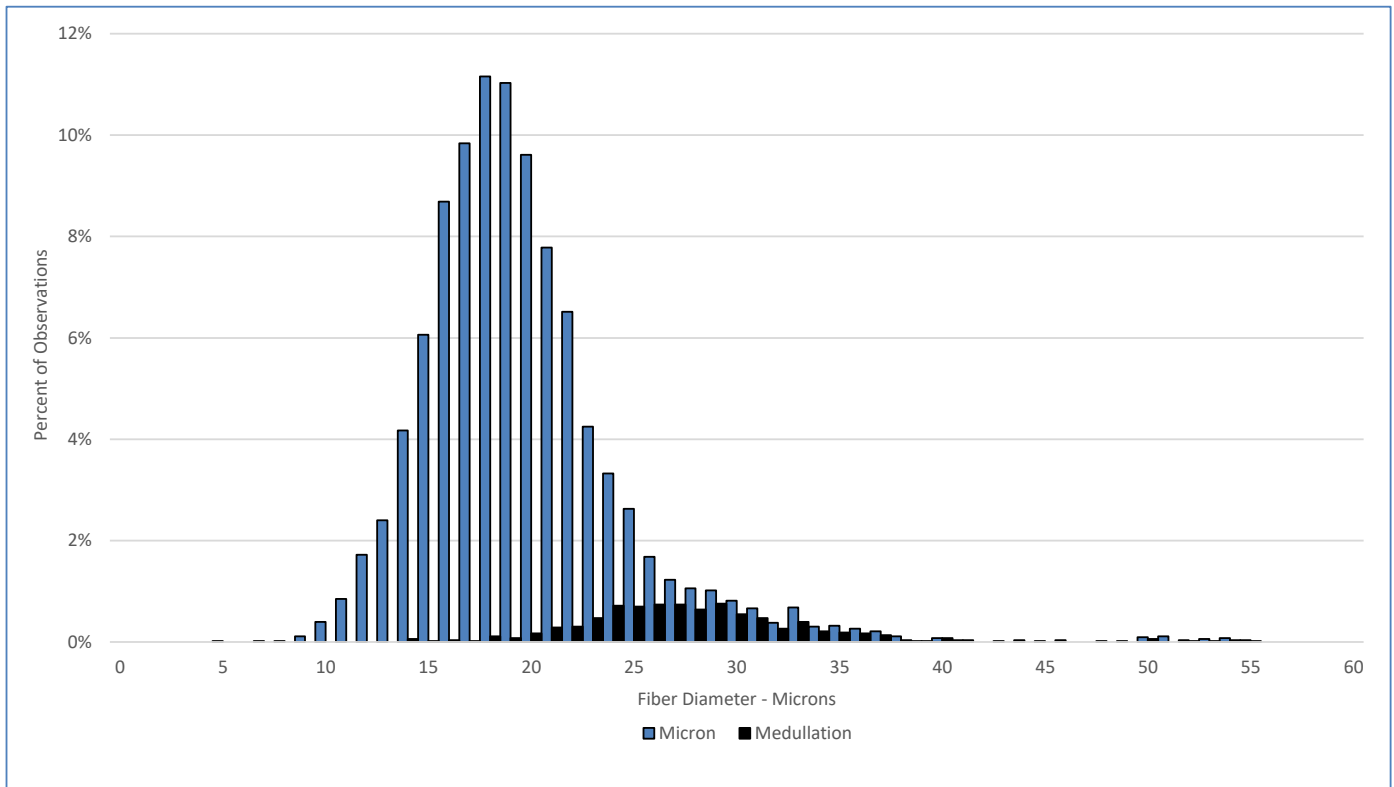
Animal and Sample Description

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: 25-May-23
Previous Shear Date: 24-May-22
Total Fleece Wt (lbs): 6.5

Laboratory Data

Mean Fiber Diameter:	19.7 microns	Mean Staple Length:	150 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	5.5 mm
Coefficient of Variation:	25.9 %	Length Coefficient of Variation:	3.7 %
Spin Fineness:	20.0 microns	Mean Curvature:	30.4 deg/mm
Fibers Greater Than 30 microns:	3.6 %	SD Curvature:	16.2 deg/mm
Comfort Factor:	96.4 %	Medullated Fibers:	8.5 %



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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