



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: 249560
Test No: 612507

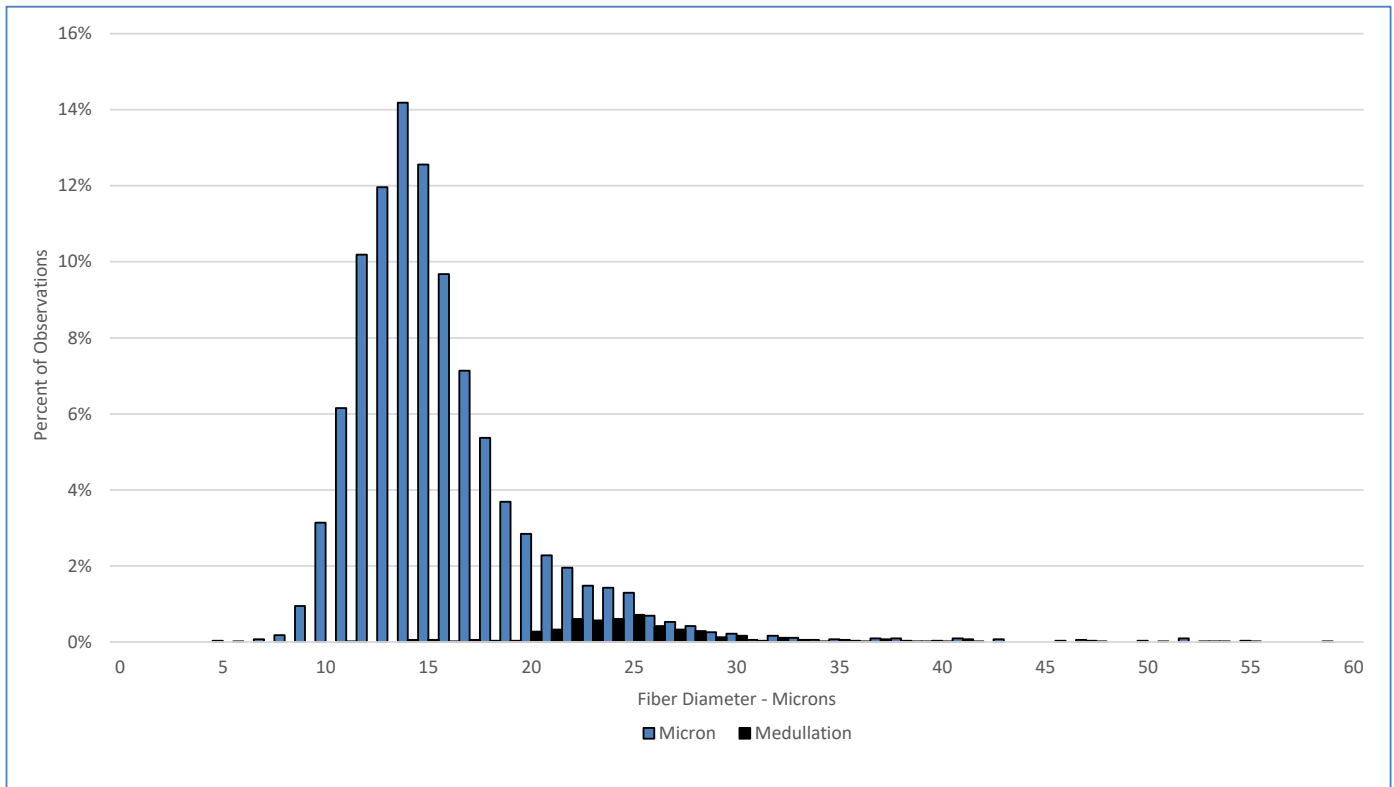
Animal and Sample Description

Animal Name: BIG TIMBER JOSEF'S EZEKIEL
Registry #: 35380979
Breed: Suri
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 29-Aug-22
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 29-Aug-22
Total Fleece Wt (lbs): 3.1

Laboratory Data

Mean Fiber Diameter:	15.8 microns	Mean Staple Length:	158 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	11.1 mm
Coefficient of Variation:	30.5 %	Length Coefficient of Variation:	7.0 %
Spin Fineness:	16.8 microns	Mean Curvature:	33.2 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	18.8 deg/mm
Comfort Factor:	98.7 %	Medullated Fibers:	5.3 %



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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