



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas Llc
29400 SW Heater Rd, Sherwood
OR 97140-5004, US

Date: 18-Jul-22
Shear ID: 234300
Test No: 608274

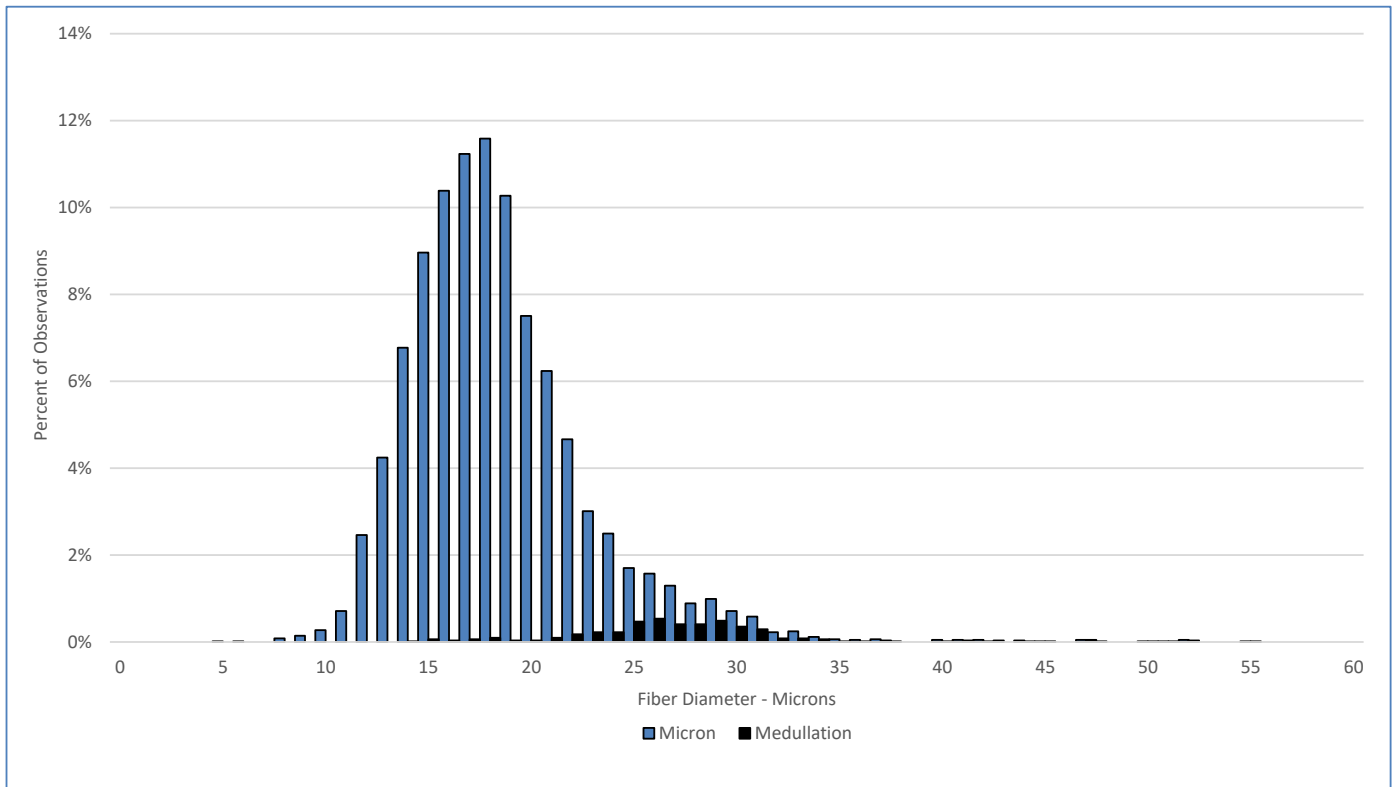
Animal and Sample Description

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: 24-May-22
Previous Shear Date: 19-Aug-21
Total Fleece Wt (lbs): 3.89

Laboratory Data

Mean Fiber Diameter:	18.6 microns	Mean Staple Length:	175 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	6.4 mm
Coefficient of Variation:	24.2 %	Length Coefficient of Variation:	3.6 %
Spin Fineness:	18.6 microns	Mean Curvature:	30.4 deg/mm
Fibers Greater Than 30 microns:	1.7 %	SD Curvature:	15.4 deg/mm
Comfort Factor:	98.3 %	Medullated Fibers:	4.5 %



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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