



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: 262258
Test No: 618616

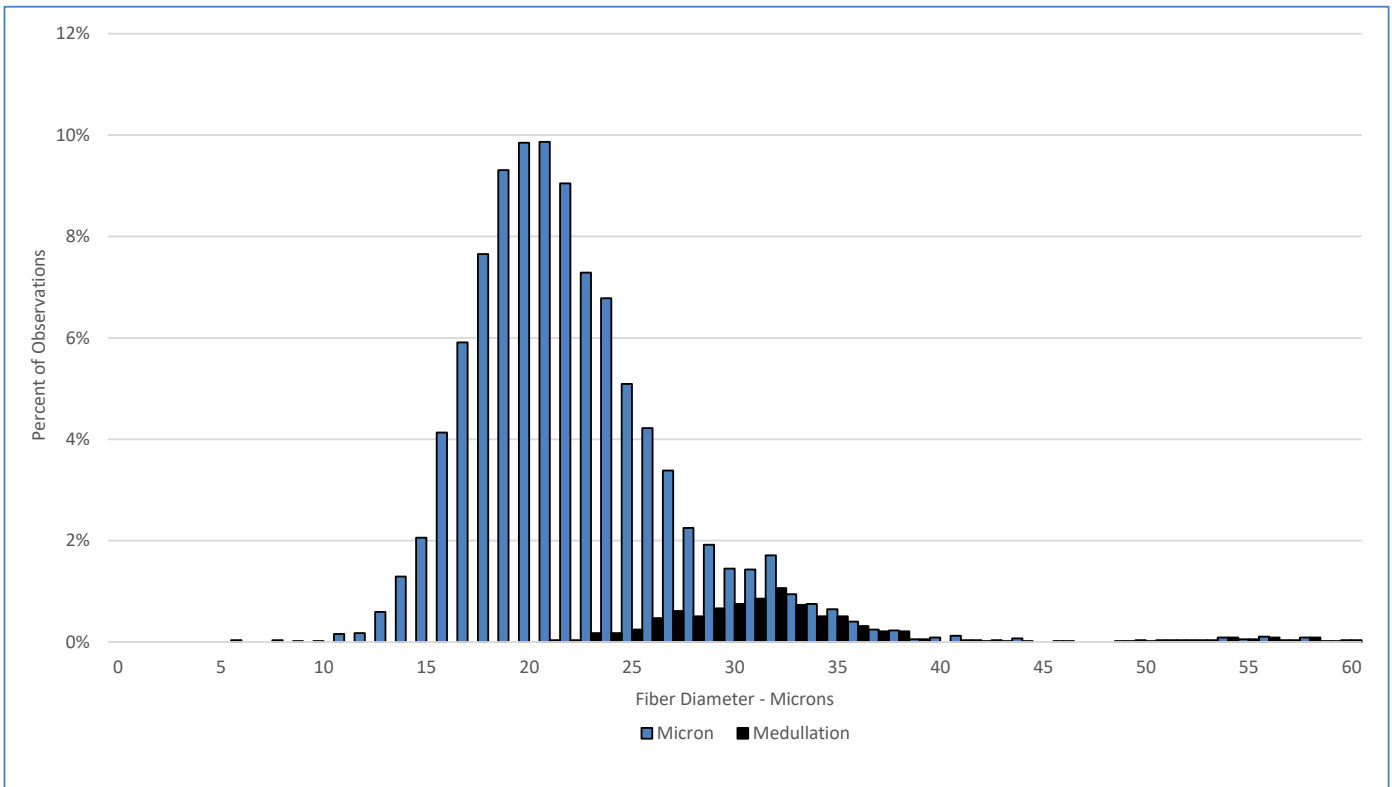
Animal and Sample Description

Animal Name: BIG TIMBER's JEDIDAH
Registry #: 35392811
Breed: Suri
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 12-Jun-21
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 25-May-23
Total Fleece Wt (lbs): 6.54

Laboratory Data

Mean Fiber Diameter:	22.4 microns	Mean Staple Length:	172 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	8.3 mm
Coefficient of Variation:	25.4 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	22.6 microns	Mean Curvature:	28.8 deg/mm
Fibers Greater Than 30 microns:	7.5 %	SD Curvature:	30.7 deg/mm
Comfort Factor:	92.5 %	Medullated Fibers:	8.9 %



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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