



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: 262245
Test No: 618604

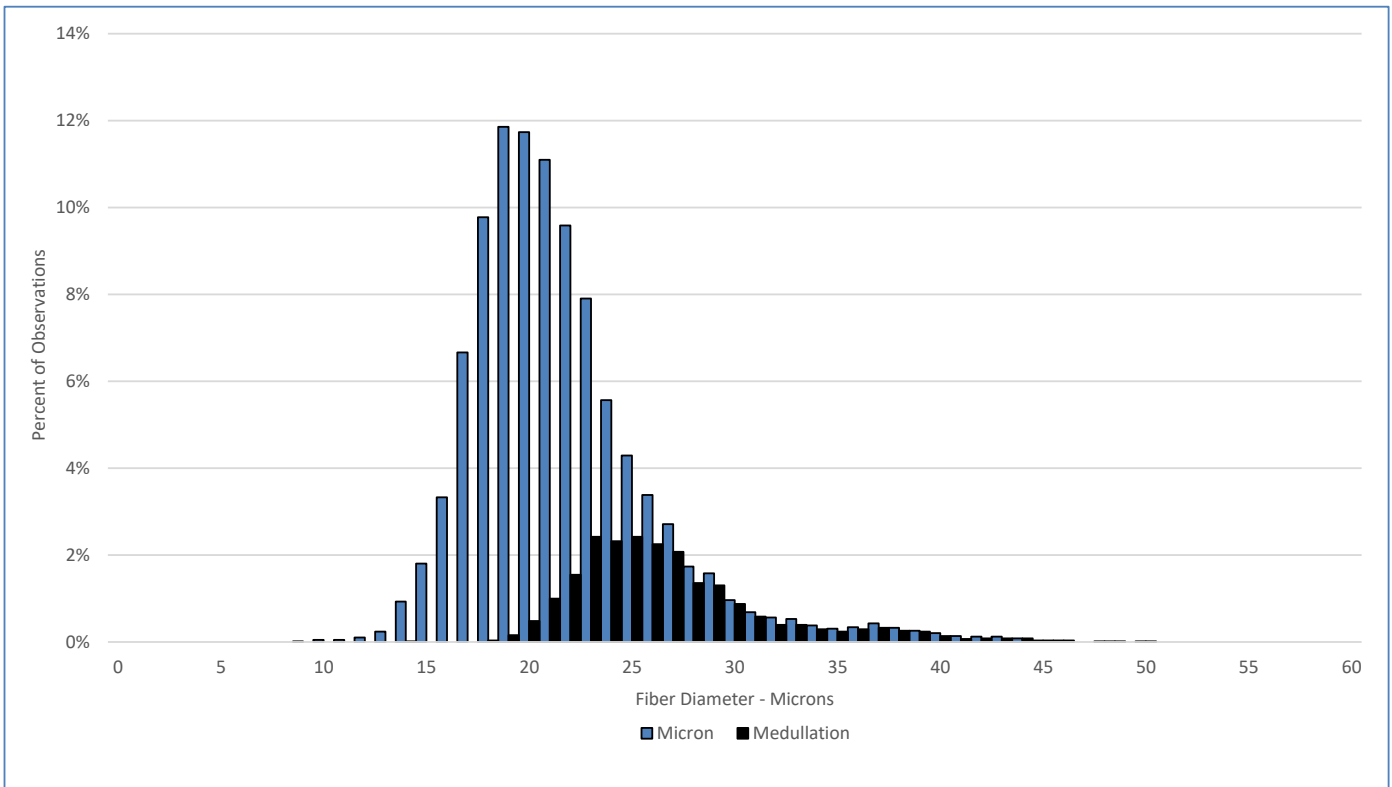
Animal and Sample Description

Animal Name: BIG TIMBER's RIPROAR
Registry #: 35392927
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 23-Aug-22
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 25-May-23
Total Fleece Wt (lbs): 7.95

Laboratory Data

Mean Fiber Diameter:	21.6 microns	Mean Staple Length:	180 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	21.3 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	21.1 microns	Mean Curvature:	29.6 deg/mm
Fibers Greater Than 30 microns:	4.6 %	SD Curvature:	31.5 deg/mm
Comfort Factor:	95.4 %	Medullated Fibers:	21.9 %



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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