



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: 249578
Test No: 612524

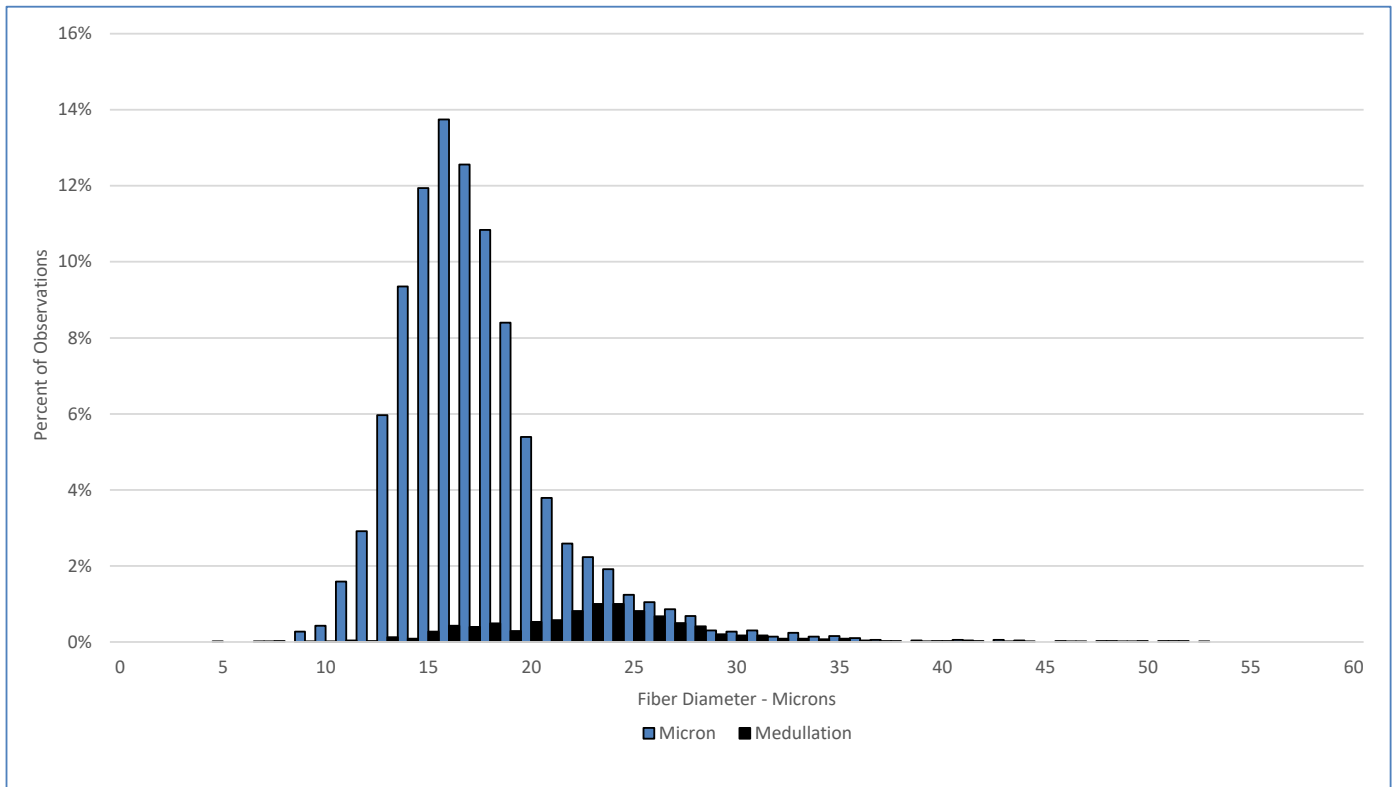
Animal and Sample Description

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: 25-May-23
Previous Shear Date: 23-Aug-22
Total Fleece Wt (lbs): 5.5

Laboratory Data

Mean Fiber Diameter:	17.5 microns	Mean Staple Length:	172 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	0.5 mm
Coefficient of Variation:	24.7 %	Length Coefficient of Variation:	0.3 %
Spin Fineness:	17.6 microns	Mean Curvature:	33.1 deg/mm
Fibers Greater Than 30 microns:	1.6 %	SD Curvature:	19.7 deg/mm
Comfort Factor:	98.4 %	Medullated Fibers:	9.7 %



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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