



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: 249568
Test No: 612515

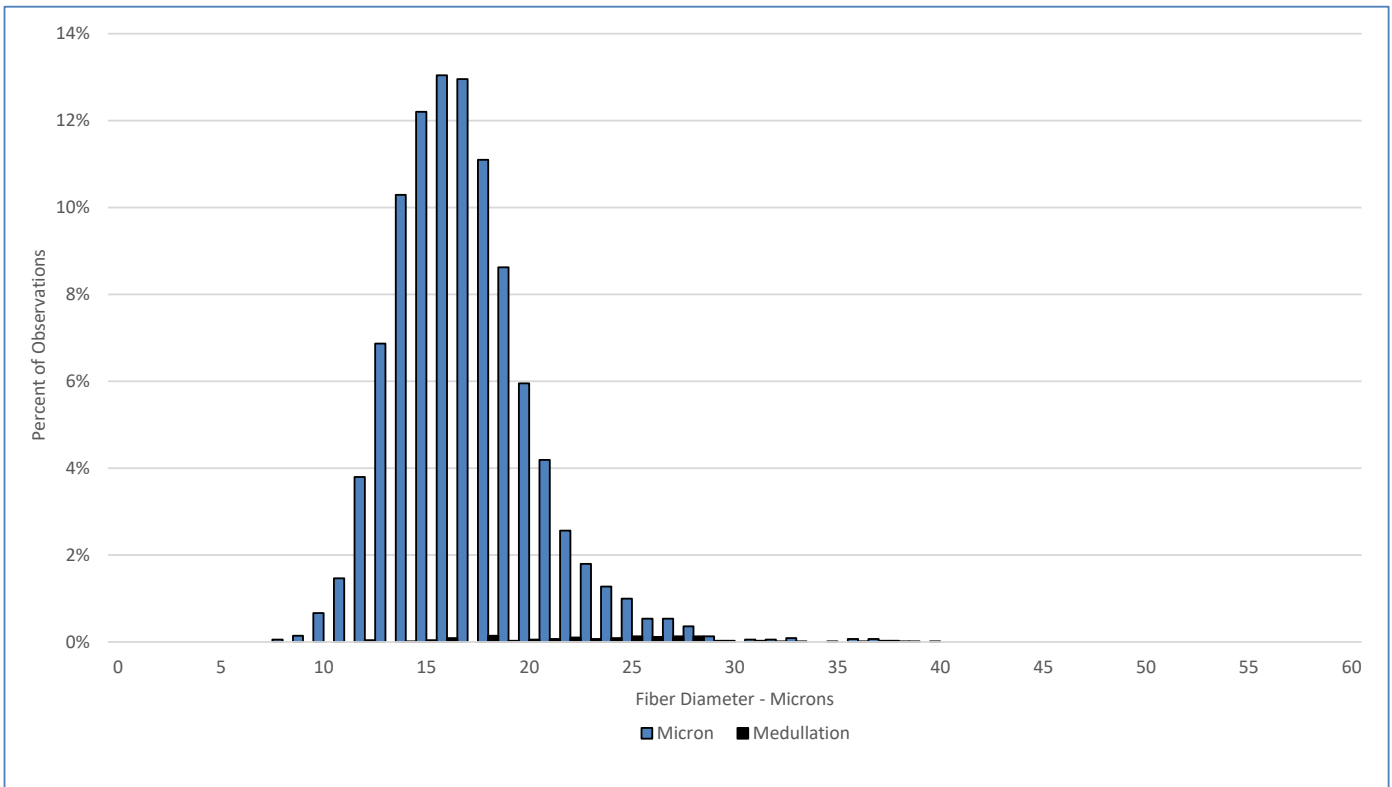
Animal and Sample Description

Animal Name: BIG TIMBER's ENJA
Registry #: 35509165
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 30-May-21
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 24-May-22
Total Fleece Wt (lbs): 5.8

Laboratory Data

Mean Fiber Diameter:	17.0 microns	Mean Staple Length:	140 mm
Standard Deviation:	3.4 microns	Length Standard Deviation:	16.6 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	11.9 %
Spin Fineness:	16.4 microns	Mean Curvature:	34.3 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	20.9 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	1.4 %



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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