



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: 262242
Test No: 618601

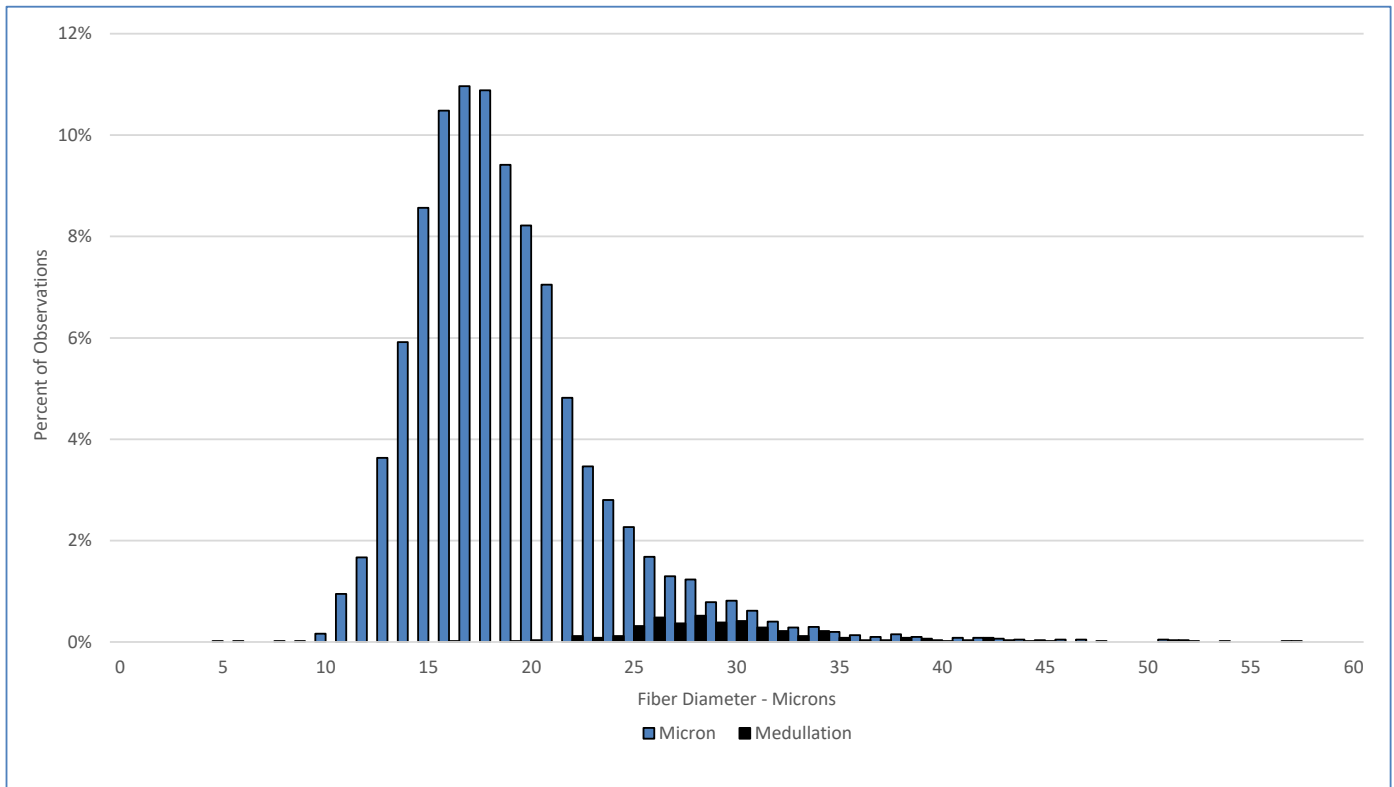
Animal and Sample Description

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: 21-May-24
Previous Shear Date: 25-May-23
Total Fleece Wt (lbs): 6.26

Laboratory Data

Mean Fiber Diameter:	19.1 microns	Mean Staple Length:	156 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	25.5 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	19.3 microns	Mean Curvature:	29.9 deg/mm
Fibers Greater Than 30 microns:	2.9 %	SD Curvature:	29.8 deg/mm
Comfort Factor:	97.1 %	Medullated Fibers:	4.3 %



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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