



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: 262259
Test No: 618617

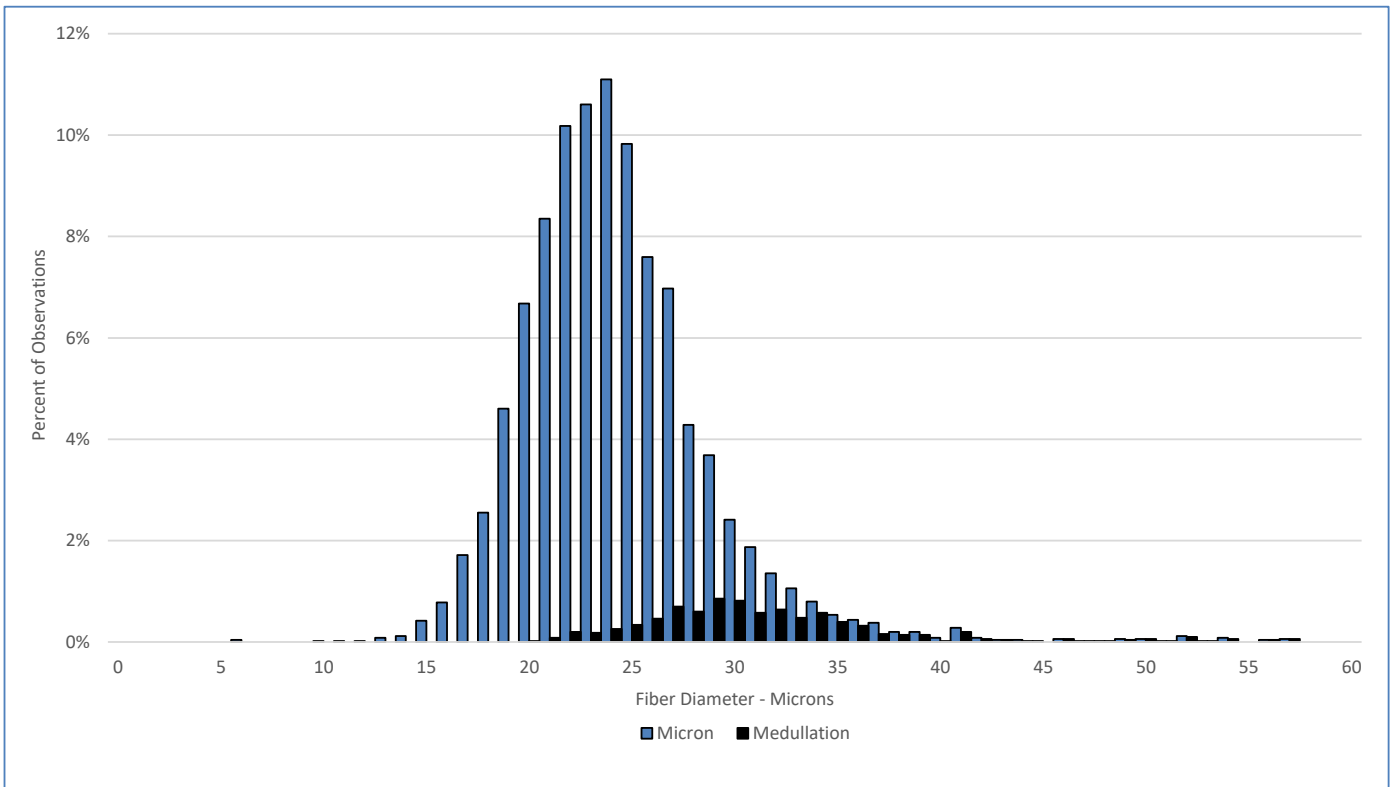
Animal and Sample Description

Animal Name: RGSA ROGUE'S PEAR BLOSSOM
Registry #: 32645217
Breed: Suri
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 1-Jun-13
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 25-May-23
Total Fleece Wt (lbs): 6.74

Laboratory Data

Mean Fiber Diameter:	24.4 microns	Mean Staple Length:	120 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	2.9 mm
Coefficient of Variation:	19.4 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	23.4 microns	Mean Curvature:	27.5 deg/mm
Fibers Greater Than 30 microns:	8.0 %	SD Curvature:	30.0 deg/mm
Comfort Factor:	92.0 %	Medullated Fibers:	8.8 %



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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