



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: 262261
Test No: 618619

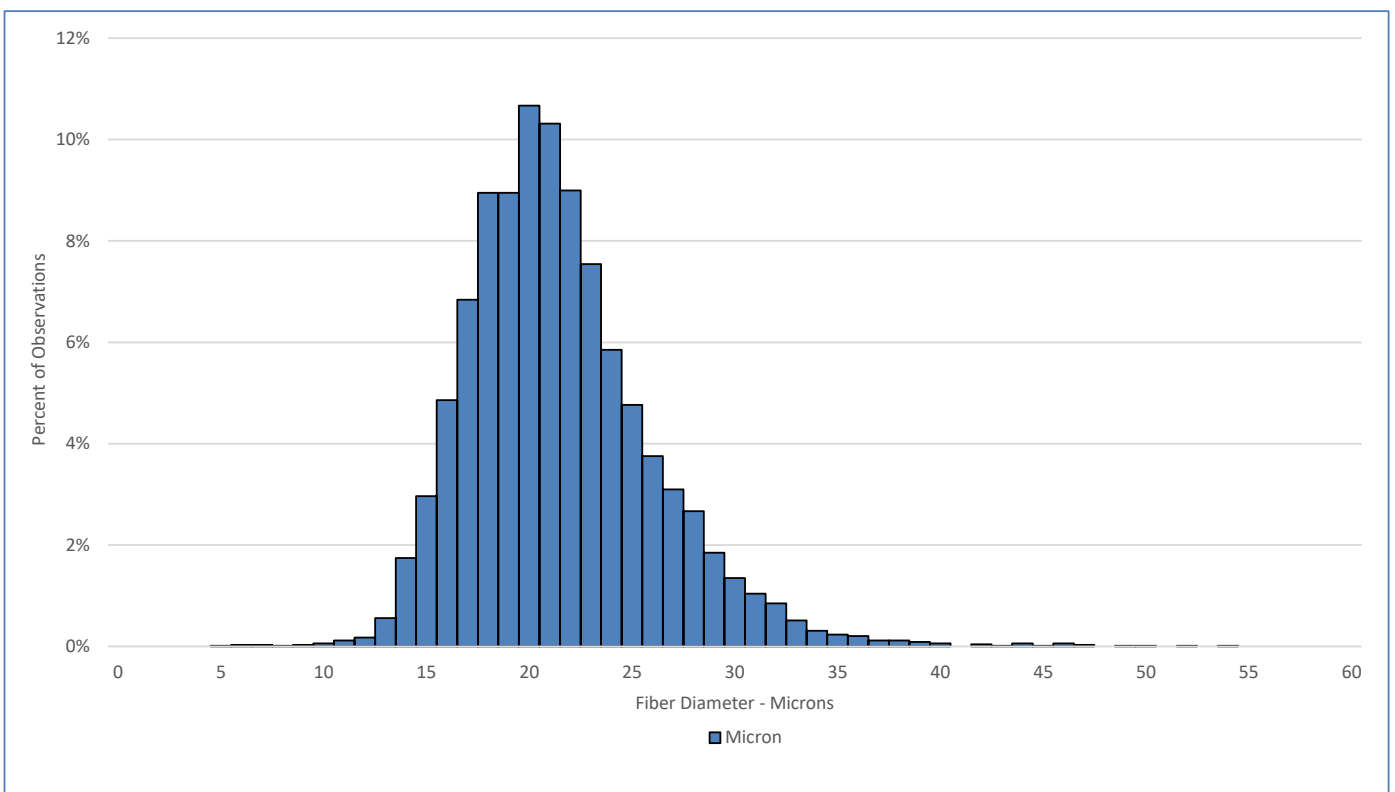
Animal and Sample Description

Animal Name: EL DORADO BLUCOYO BLUE'S RUMOR
Registry #: 35351269
Breed: Suri
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 4-Feb-17
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 25-May-23
Total Fleece Wt (lbs): 5.43

Laboratory Data

Mean Fiber Diameter:	21.5 microns	Mean Staple Length:	109 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	20.9 microns	Mean Curvature:	29.8 deg/mm
Fibers Greater Than 30 microns:	3.8 %	SD Curvature:	31.3 deg/mm
Comfort Factor:	96.2 %		



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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