



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: 249586
Test No: 612532

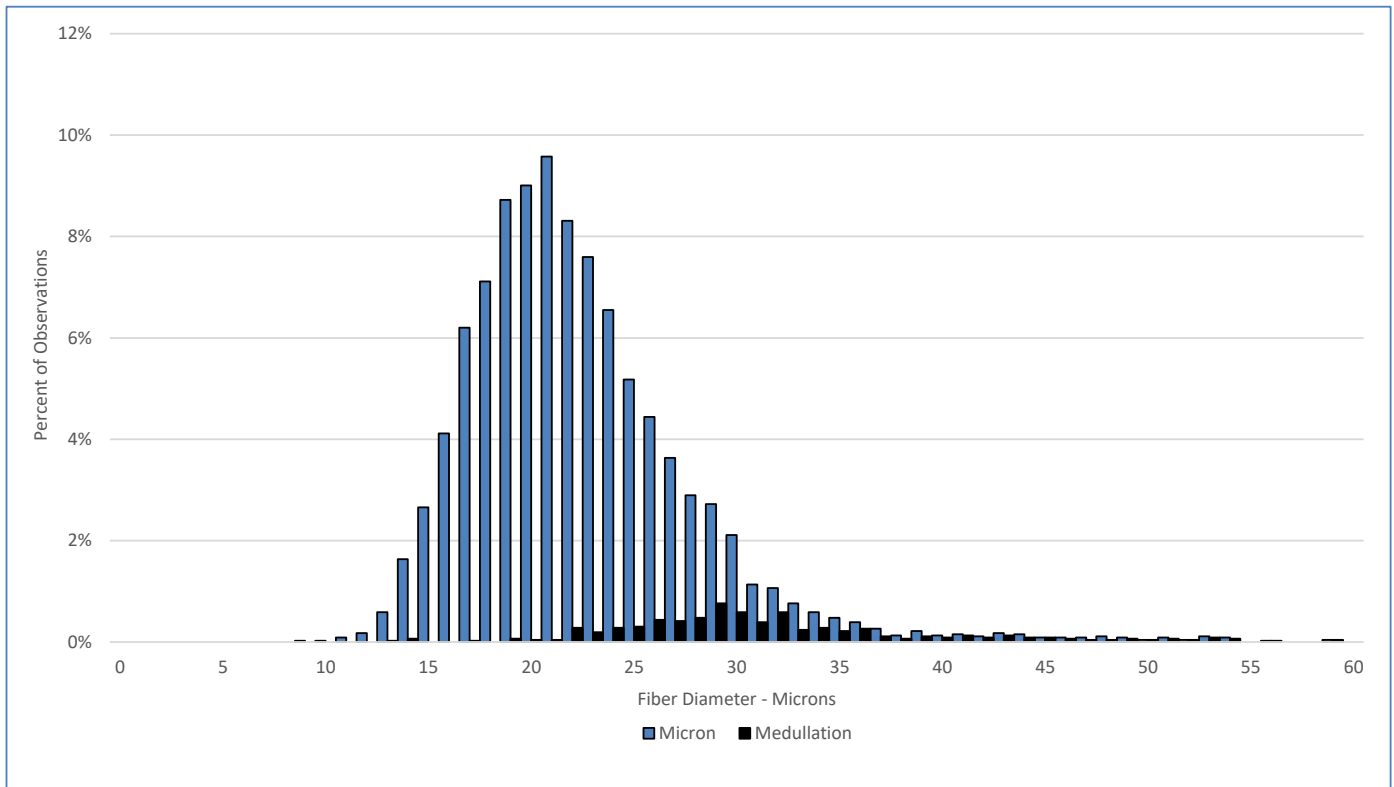
Animal and Sample Description

Animal Name: EL DORADO RUBY'S SLIPPERS BY LEXI
Registry #: 32023169
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 14-Sep-18
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 24-May-22
Total Fleece Wt (lbs): 6.2

Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	130 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	7.1 mm
Coefficient of Variation:	25.2 %	Length Coefficient of Variation:	5.4 %
Spin Fineness:	22.7 microns	Mean Curvature:	30.2 deg/mm
Fibers Greater Than 30 microns:	6.7 %	SD Curvature:	15.1 deg/mm
Comfort Factor:	93.3 %	Medullated Fibers:	7.5 %



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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