



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: 249587
Test No: 612533

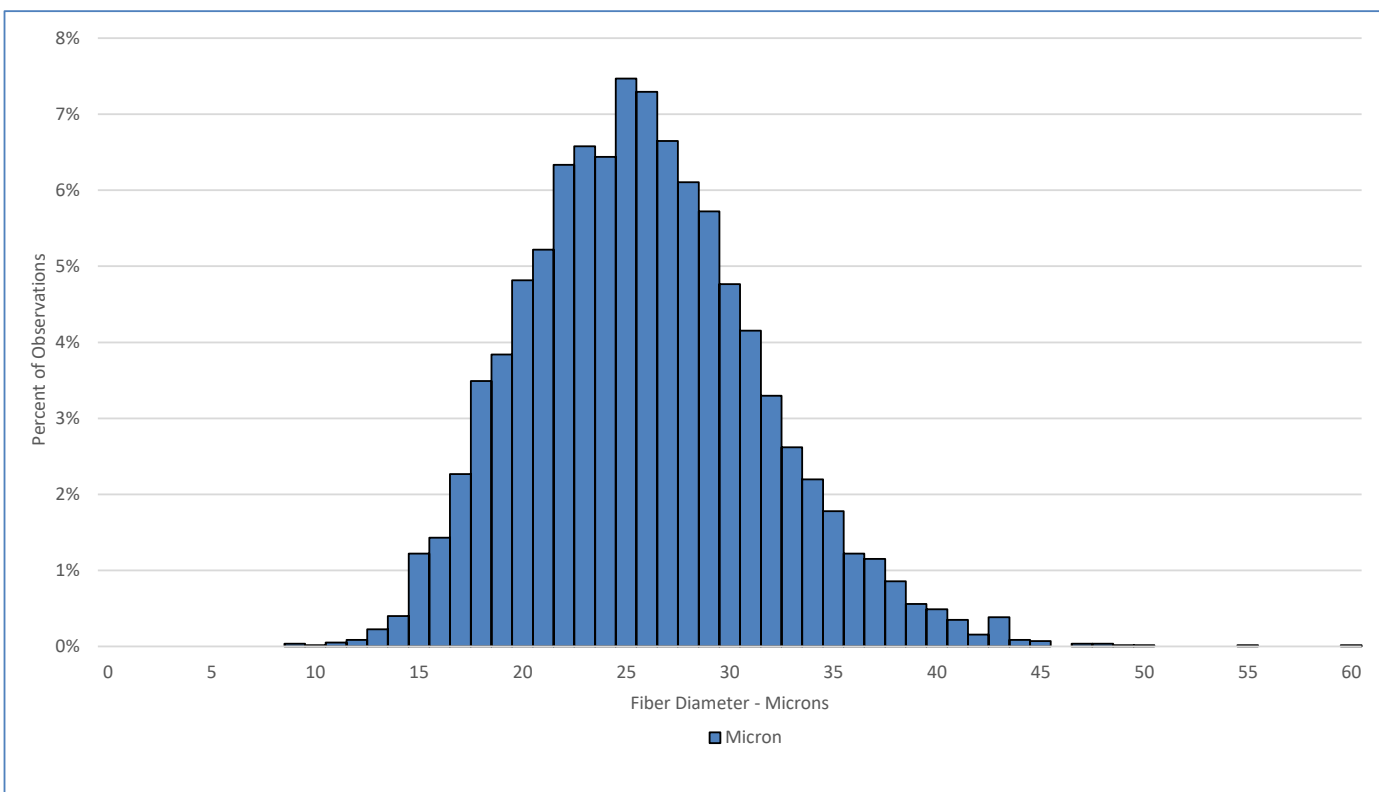
Animal and Sample Description

Animal Name: El Dorado Twist and Shout
Registry #: 36056316
Breed: Suri
Sex: Female
Colour: 360 - Bay Black

Date of Birth (Age): 12-Jun-20
Sample Location: GRID
Sample Date: 25-May-23
Previous Shear Date: 24-May-22
Total Fleece Wt (lbs): 6.3

Laboratory Data

Mean Fiber Diameter:	25.9 microns	Mean Staple Length:	166 mm
Standard Deviation:	5.8 microns	Length Standard Deviation:	13.5 mm
Coefficient of Variation:	22.3 %	Length Coefficient of Variation:	8.1 %
Spin Fineness:	25.4 microns	Mean Curvature:	27.8 deg/mm
Fibers Greater Than 30 microns:	19.5 %	SD Curvature:	10.3 deg/mm
Comfort Factor:	80.5 %		



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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