



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: 262260
Test No: 618618

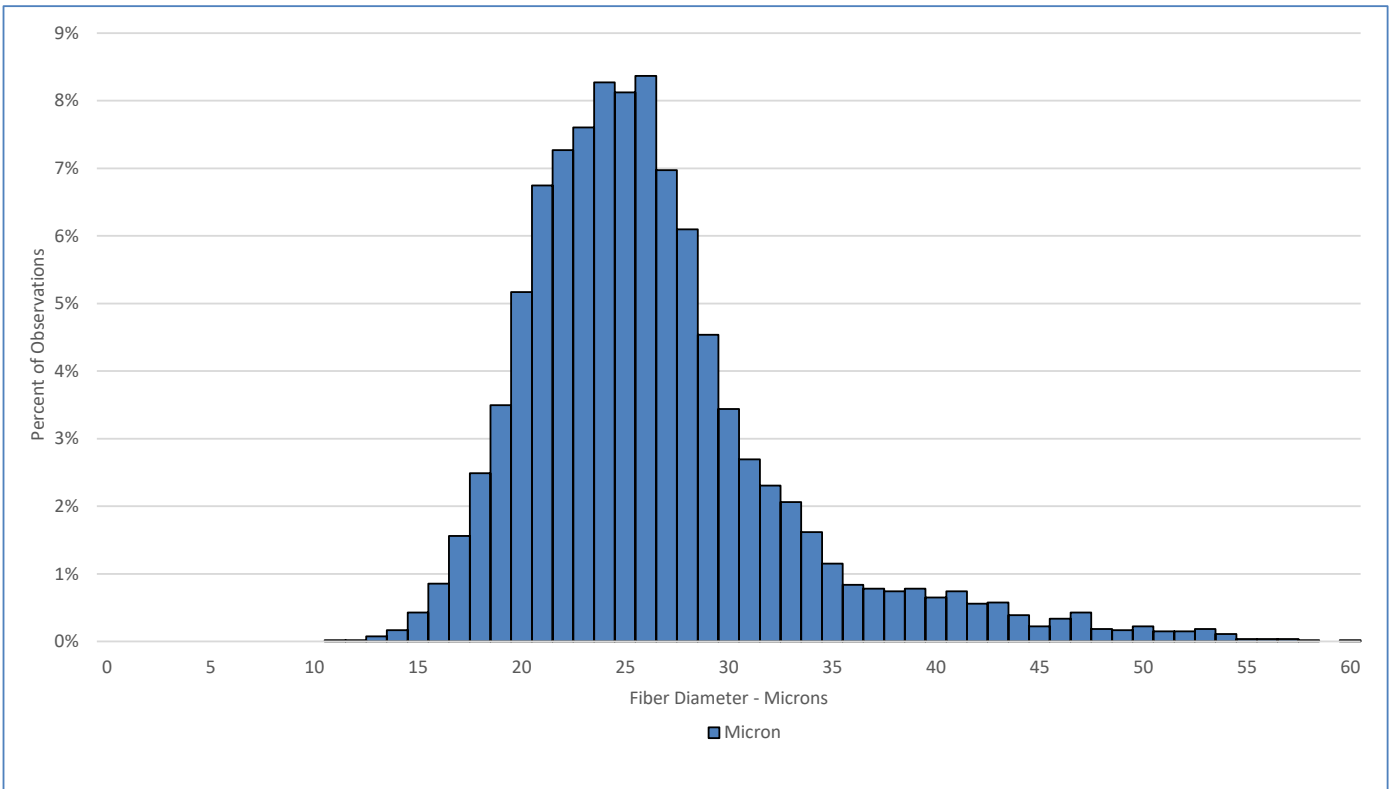
Animal and Sample Description

Animal Name: BIG TIMBER's ICED SAKURA
Registry #: 35587101
Breed: Suri
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 18-May-18
Sample Location: GRID
Sample Date: 21-May-24
Previous Shear Date: 25-May-23
Total Fleece Wt (lbs): 6.47

Laboratory Data

Mean Fiber Diameter:	26.3 microns	Mean Staple Length:	129 mm
Standard Deviation:	6.6 microns	Length Standard Deviation:	0.5 mm
Coefficient of Variation:	25.1 %	Length Coefficient of Variation:	0.4 %
Spin Fineness:	26.6 microns	Mean Curvature:	29.3 deg/mm
Fibers Greater Than 30 microns:	18.3 %	SD Curvature:	30.2 deg/mm
Comfort Factor:	81.7 %		



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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