



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas
29400 Sw Heater Road, Sherwood
Oregon 97140 US

Date: 9-Jun-21
Shear ID: 210257
Test No: 601650

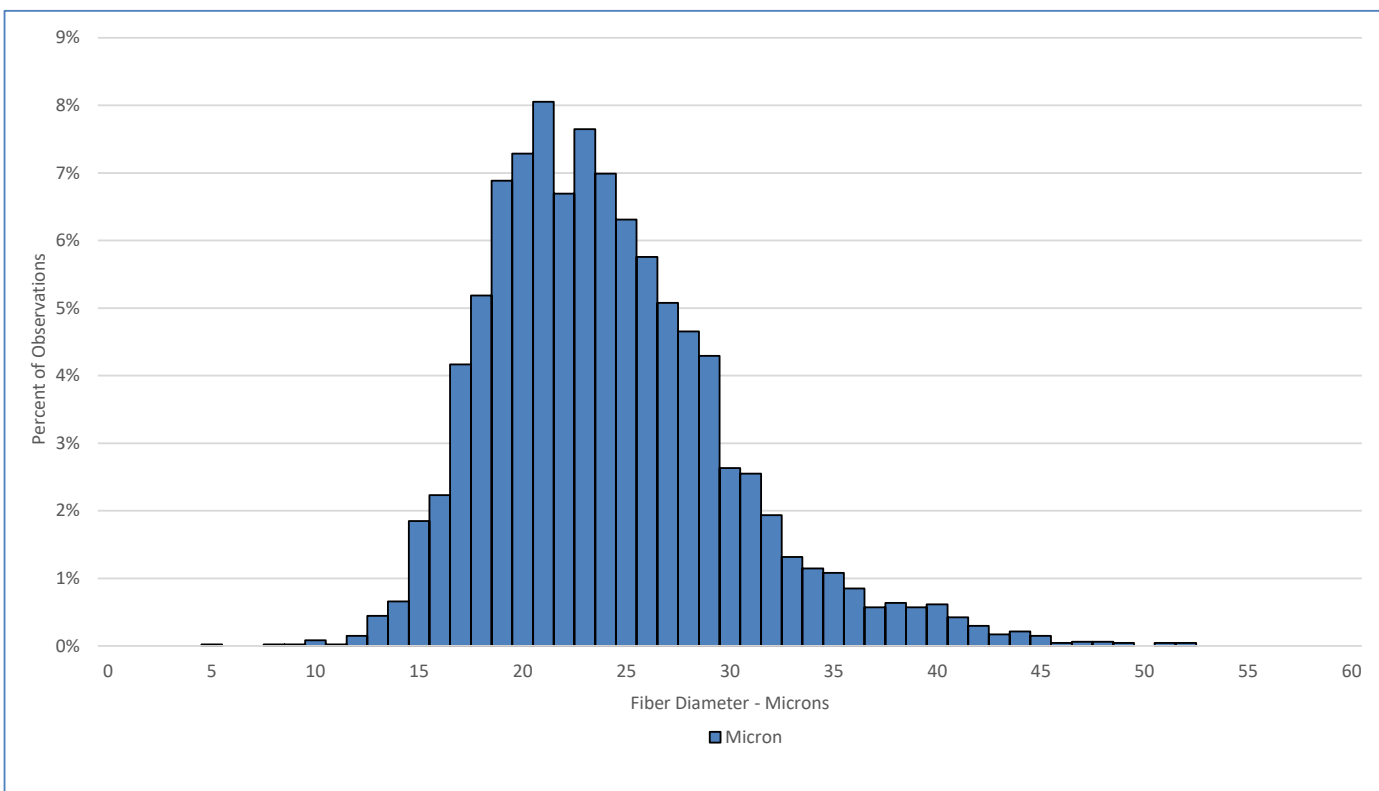
Animal and Sample Description

Animal Name: Big Timbers Iced Sakura
Registry #: 35587101
Breed: Suri
Sex: Female
Colour: 204 – Medium Fawn

Date of Birth (Age): 18-May-18
Sample Location: GRID
Sample Date: 20-Apr-21
Previous Shear Date: 21-Apr-20
Total Fleece Wt (lbs): 6.90

Laboratory Data

Mean Fiber Diameter:	24.2 microns	Mean Staple Length:	150 mm
Standard Deviation:	5.9 microns	Length Standard Deviation:	6.3 mm
Coefficient of Variation:	24.5 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	24.2 microns	Mean Curvature:	29.4 deg/mm
Fibers Greater Than 30 microns:	12.9 %	SD Curvature:	9.9 deg/mm
Comfort Factor:	87.1 %		



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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