



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas LLC
29400 SW Heater Rd, Sherwood
OR 97140-5004, US

Date: 18-Jul-22
Shear ID: 234278
Test No: 608260

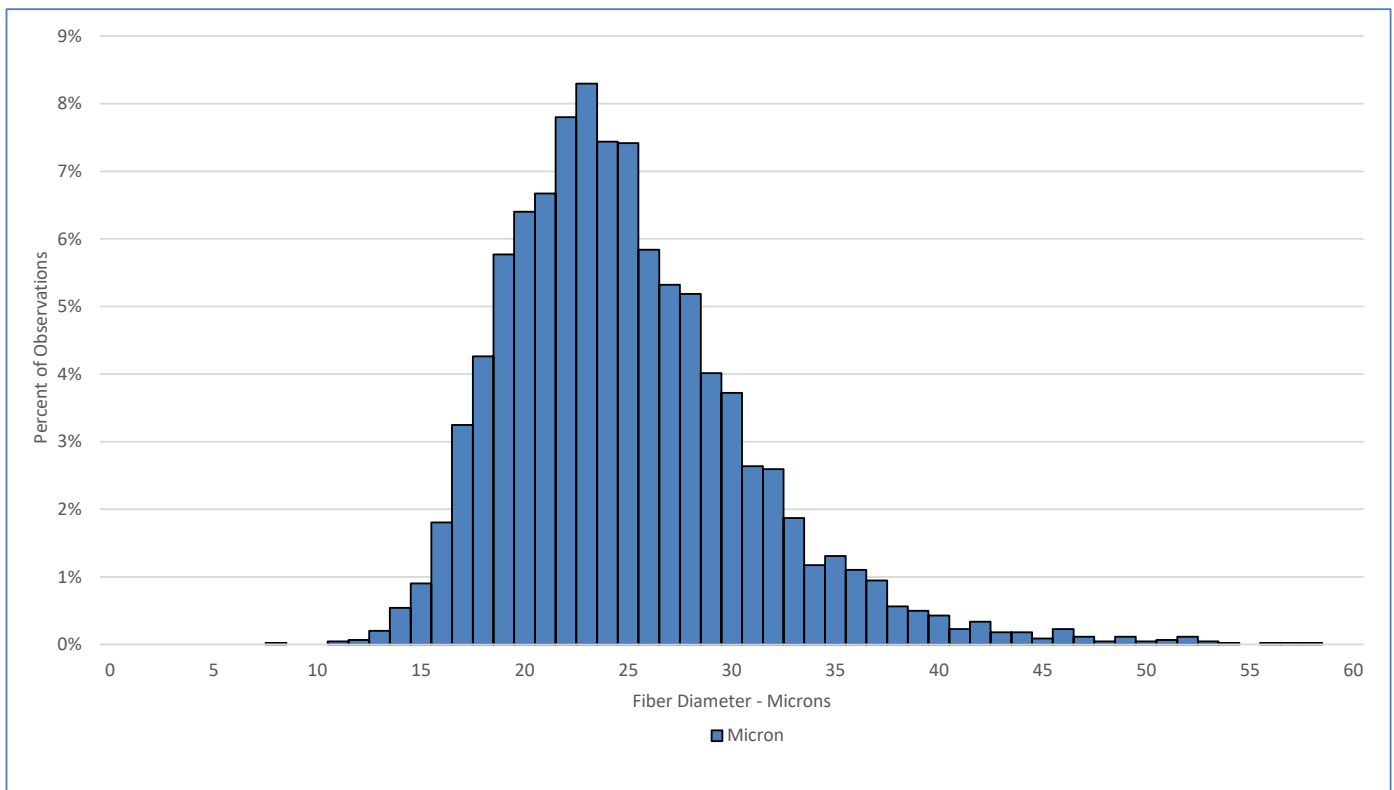
Animal and Sample Description

Animal Name: Mmalp's Beau's Talia
Registry #: 35274254
Breed: Suri
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 19-Jun-15
Sample Location: GRID
Sample Date: 24-May-22
Previous Shear Date: 25-May-21
Total Fleece Wt (lbs): 6.51

Laboratory Data

Mean Fiber Diameter:	24.9 microns	Mean Staple Length:	154 mm
Standard Deviation:	6.0 microns	Length Standard Deviation:	11.5 mm
Coefficient of Variation:	24.1 %	Length Coefficient of Variation:	7.5 %
Spin Fineness:	24.9 microns	Mean Curvature:	27.7 deg/mm
Fibers Greater Than 30 microns:	15.0 %	SD Curvature:	11.4 deg/mm
Comfort Factor:	85.0 %		



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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