



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

KI350 BIG TIMBER ALPACAS, LLC
29400 SW Heater Rd
Sherwood, OR 97140-5004 US

Date: 9-Jul-20
Shear ID: 199233
Test No: 200950

Animal and Sample Description

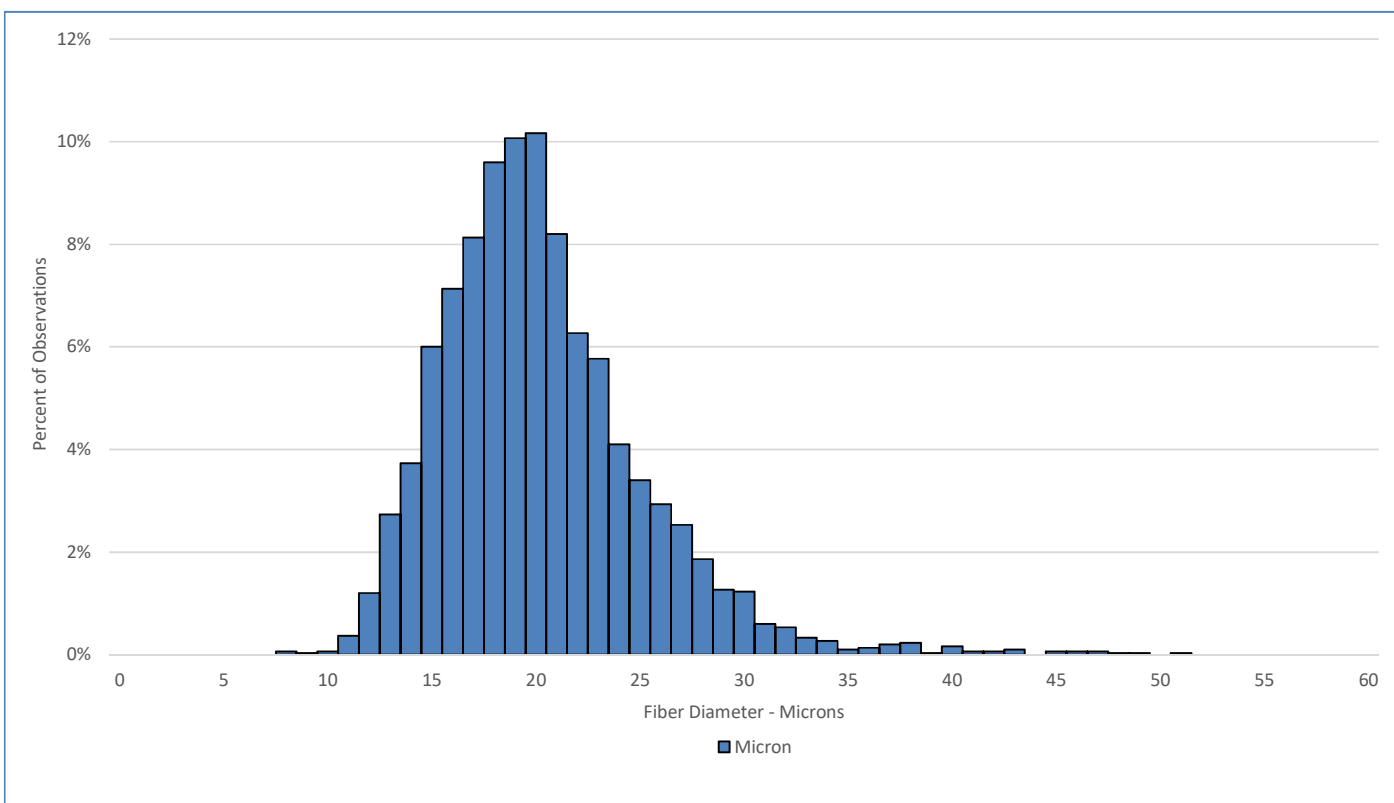
Animal Name: BIG TIMBER KRISTOFF'S ELSA
ARI #: 35509196
Breed: Suri
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 25-Jul-19
Sample Location: GRID
Sample Date: 28-May-20
Previous Shear Date: 25-Jul-19
Total Fleece Wt (lbs): 4.10

Laboratory Data

Mean Fiber Diameter: 20.3 microns
Standard Deviation: 5.0 microns
Coefficient of Variation: 24.4 %
Spin Fineness: 20.3 microns
Fibers Greater Than 30 microns: 3.1 %
Comfort Factor: 96.9 %

Mean Staple Length: 186 mm
Length Standard Deviation: 13.6 mm
Length Coefficient of Variation: 7.3 %
Mean Curvature: 14.8 deg/mm
SD Curvature: 22.7 deg/mm
Medullated Fibers: %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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