



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: 218928
Test No: 601659

Animal and Sample Description

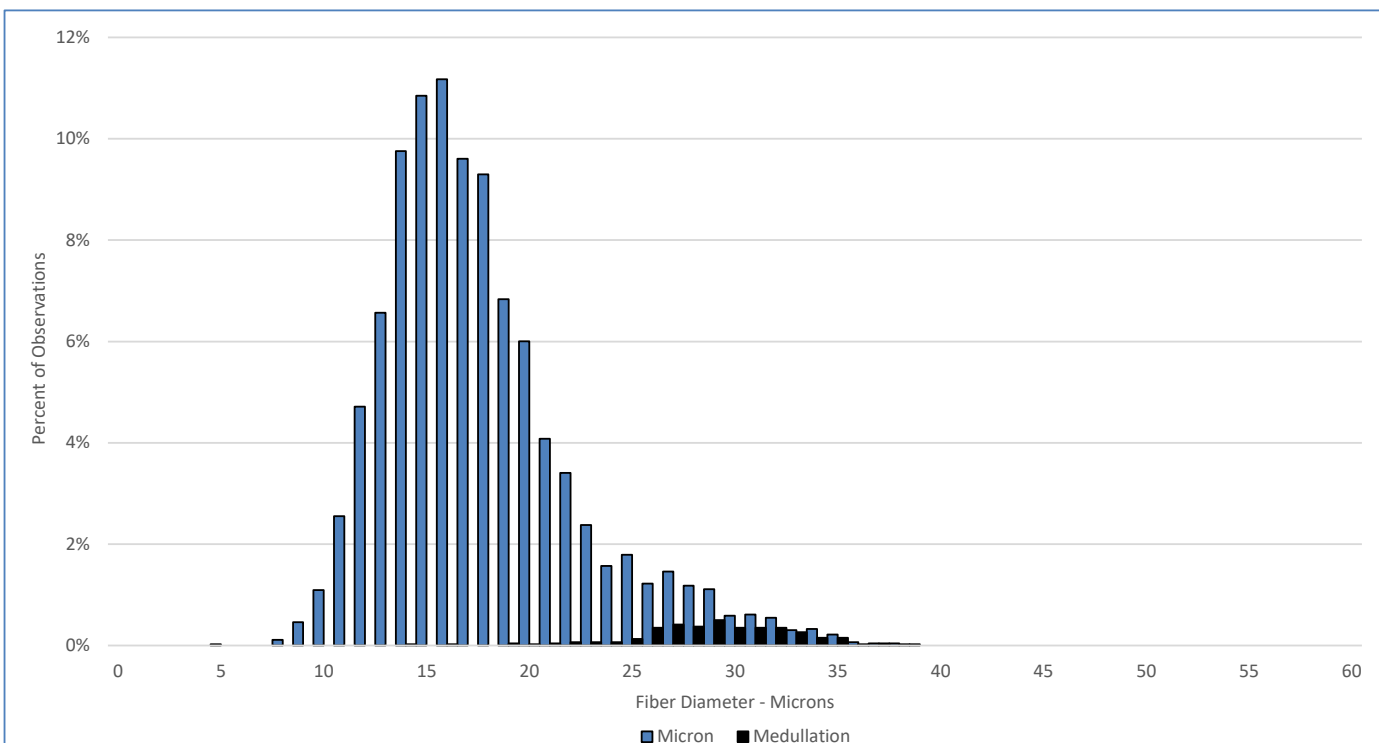
Animal Name: Big Timber Josefs Joyful Presence
Registry #: 36056279
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 31-Aug-20
Sample Location: GRID
Sample Date: 25-May-21
Previous Shear Date: 31-Aug-20
Total Fleece Wt (lbs): 3.40

Laboratory Data

Mean Fiber Diameter: 17.7 microns
Standard Deviation: 4.7 microns
Coefficient of Variation: 26.7 %
Spin Fineness: 18.1 microns
Fibers Greater Than 30 microns: 2.2 %
Comfort Factor: 97.8 %

Mean Staple Length: 186 mm
Length Standard Deviation: 8.7 mm
Length Coefficient of Variation: 4.7 %
Mean Curvature: 32.8 deg/mm
SD Curvature: 19.2 deg/mm
Medullated Fibers: 3.8 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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