



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: 234298
Test No: 608279

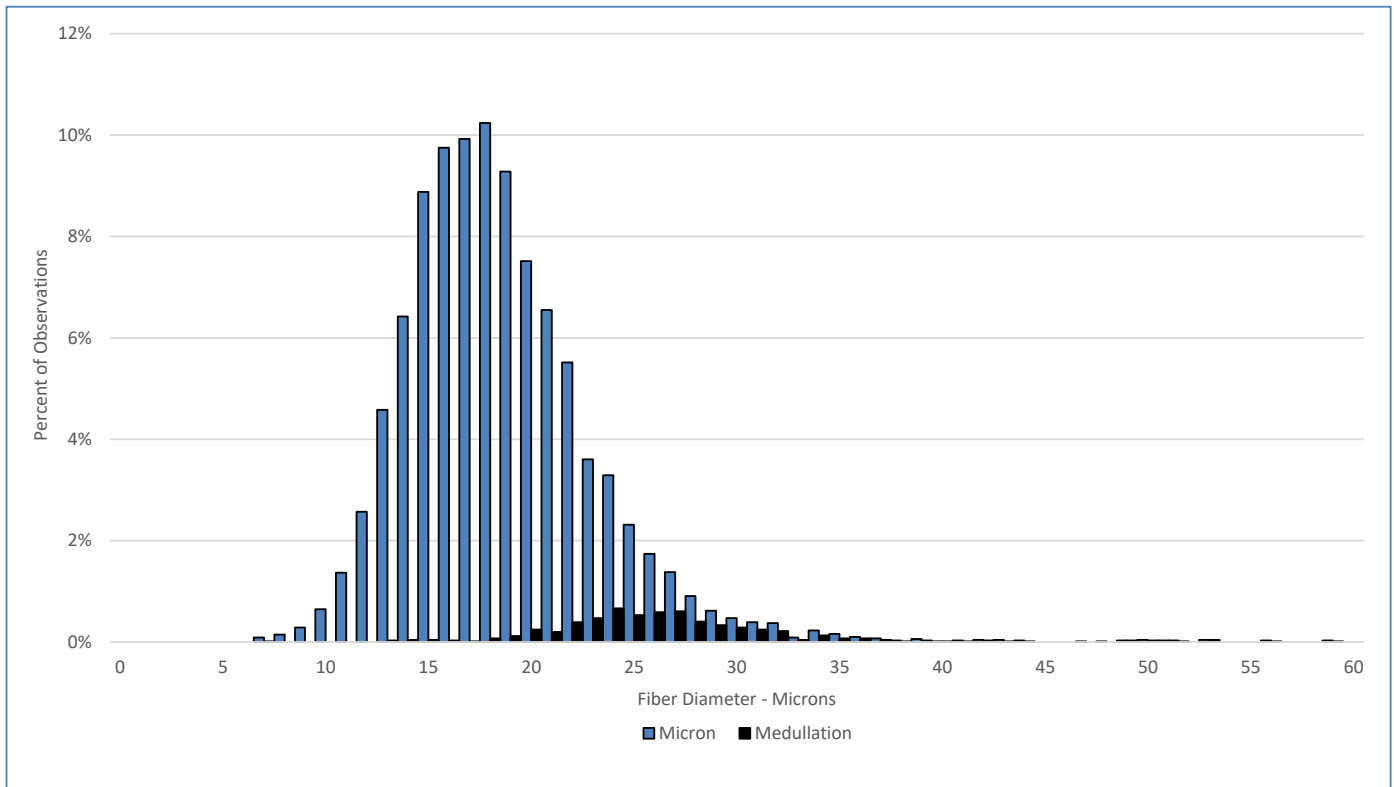
Animal and Sample Description

Animal Name: Bid's Chancellor Of Halo
Registry #: 35327783
Breed: Suri
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 26-Jun-20
Sample Location: GRID
Sample Date: 24-May-22
Previous Shear Date: 26-Jun-20
Total Fleece Wt (lbs): 8.87

Laboratory Data

Mean Fiber Diameter:	18.7 microns	Mean Staple Length:	335 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	5.0 mm
Coefficient of Variation:	26.8 %	Length Coefficient of Variation:	1.5 %
Spin Fineness:	19.2 microns	Mean Curvature:	30.8 deg/mm
Fibers Greater Than 30 microns:	1.9 %	SD Curvature:	13.5 deg/mm
Comfort Factor:	98.1 %	Medullated Fibers:	6.2 %



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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