



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Faith And Fleece Alpacas
7660 Bradley Rd, Somis
CA 93066-9749, US

Date: 17-Oct-22
Shear ID: 245292
Test No: 610377

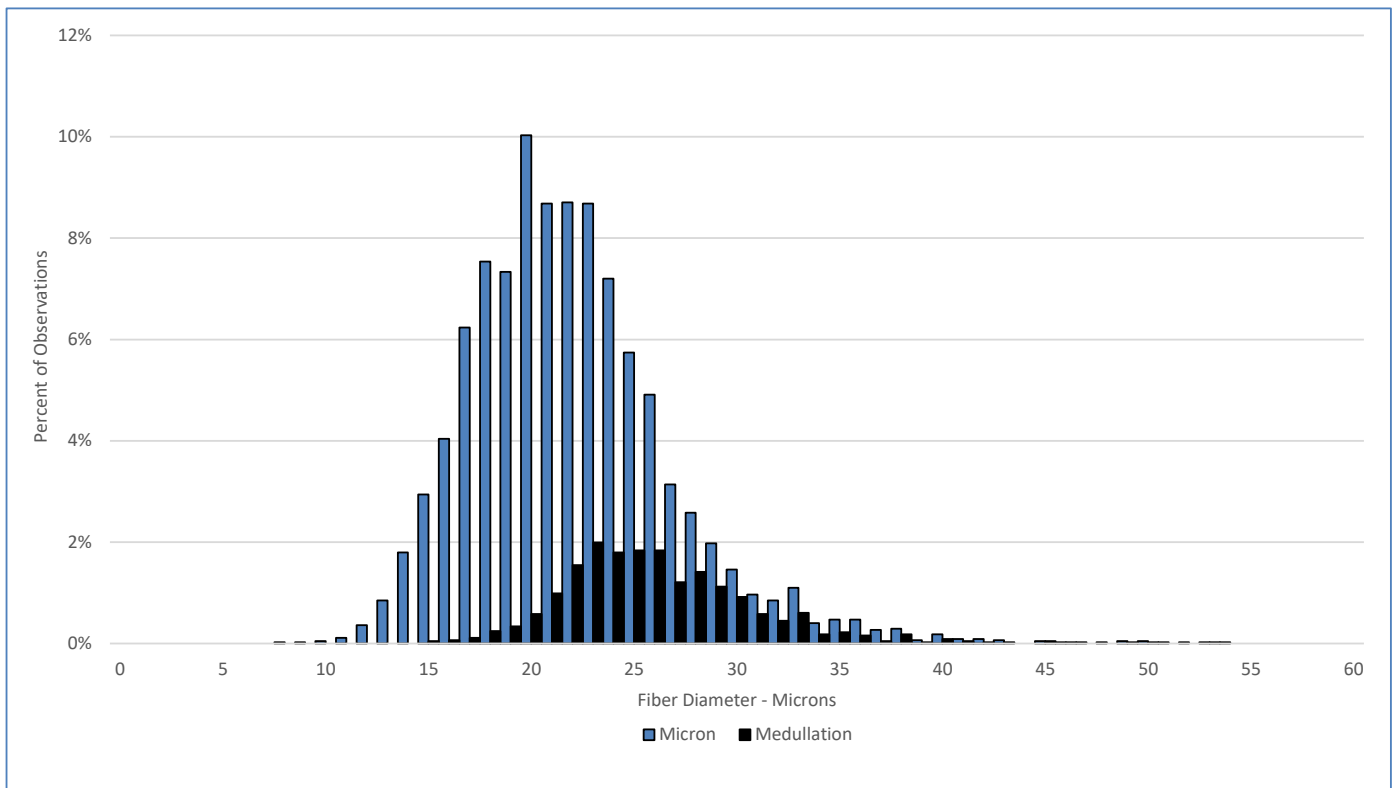
Animal and Sample Description

Animal Name: Gracie's Slick to the Max
Registry #: 36016761
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 29-Aug-19
Sample Location: GRID
Sample Date: 1-May-22
Previous Shear Date: 1-Apr-21
Total Fleece Wt (lbs): 6.1

Laboratory Data

Mean Fiber Diameter:	22.1 microns	Mean Staple Length:	171 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	0.7 mm
Coefficient of Variation:	22.7 %	Length Coefficient of Variation:	0.4 %
Spin Fineness:	21.8 microns	Mean Curvature:	29.2 deg/mm
Fibers Greater Than 30 microns:	5.6 %	SD Curvature:	14.7 deg/mm
Comfort Factor:	94.4 %	Medullated Fibers:	18.8 %



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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