



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hidden Creek Alpacas
33347 E. Punkin Ctr Rd, Herminston
OR 97838, US

Date: 23-Sep-22
Shear ID: 237911
Test No: 610314

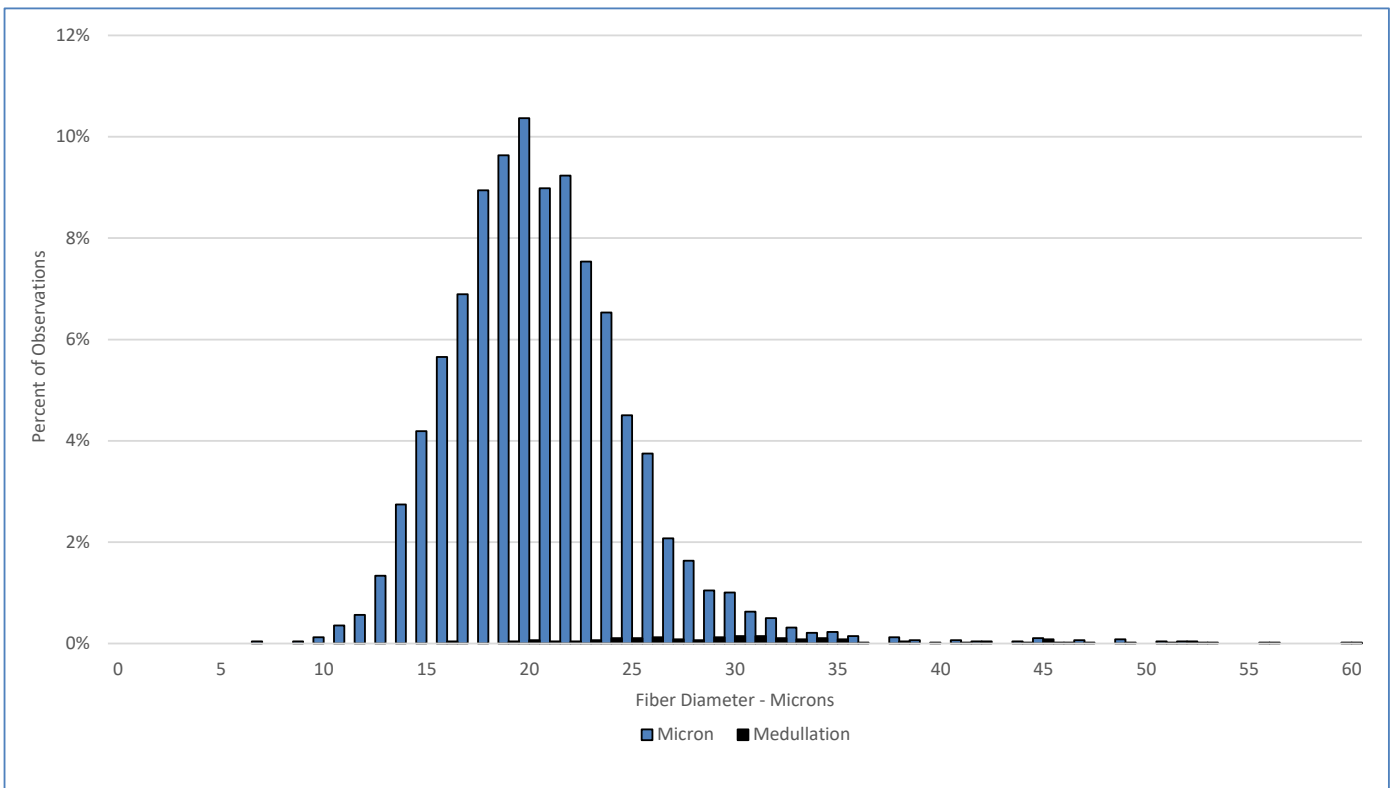
Animal and Sample Description

Animal Name: Tiny Dancer Of Hidden Creek
Registry #: 35574538
Breed: Suri
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 3-Jun-20
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 3.375

Laboratory Data

Mean Fiber Diameter:	20.9 microns	Mean Staple Length:	137 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	7.3 mm
Coefficient of Variation:	22.4 %	Length Coefficient of Variation:	5.3 %
Spin Fineness:	20.6 microns	Mean Curvature:	30.3 deg/mm
Fibers Greater Than 30 microns:	2.8 %	SD Curvature:	16.2 deg/mm
Comfort Factor:	97.2 %	Medullated Fibers:	2.0 %



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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