



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: 237918
Test No: 610321

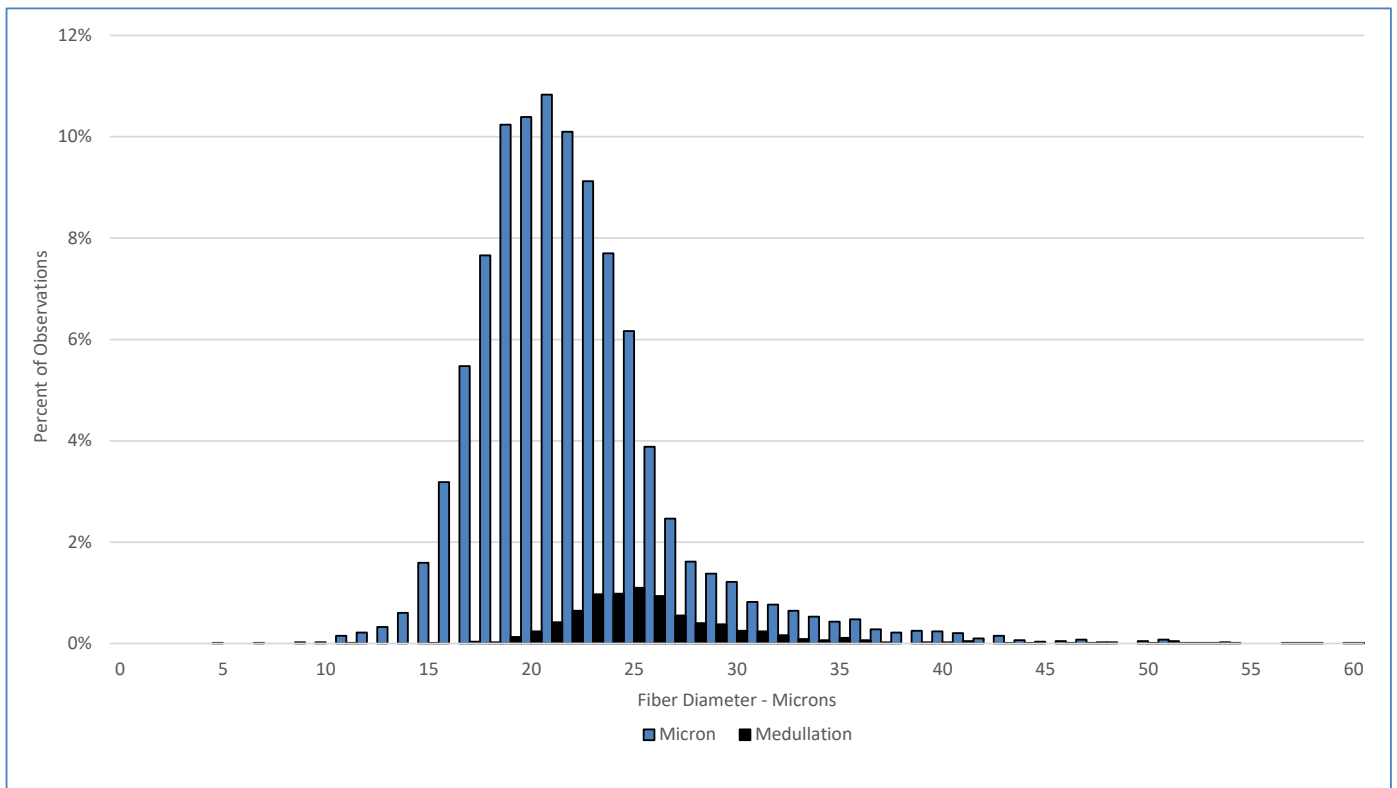
Animal and Sample Description

Animal Name: Hidden Creek's Ode To Madiba
Registry #: 35574415
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 26-May-21
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 5.0

Laboratory Data

Mean Fiber Diameter:	22.2 microns	Mean Staple Length:	188 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	22.4 %	Length Coefficient of Variation:	2.7 %
Spin Fineness:	21.8 microns	Mean Curvature:	29.8 deg/mm
Fibers Greater Than 30 microns:	5.6 %	SD Curvature:	16.7 deg/mm
Comfort Factor:	94.4 %	Medullated Fibers:	8.2 %



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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