



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hidden Creek Alpacas
33347 E Punkin Center Rd, Hermiston
OR 97838-6320, US

Date: 3-Aug-21
Shear ID: 222582
Test No: 603471

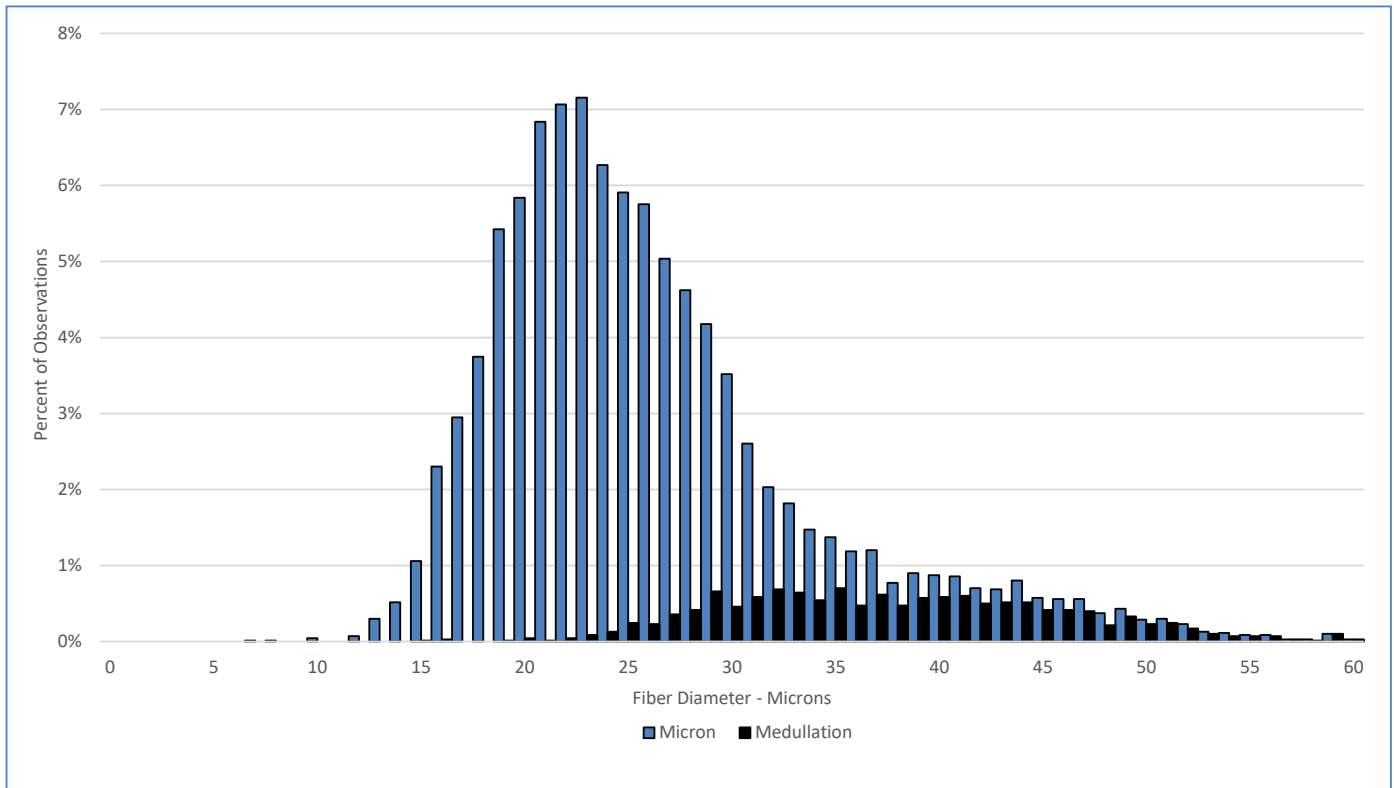
Animal and Sample Description

Animal Name: Laliqie Of Matv
Registry #: 32228403
Breed: Suri
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 20-May-13
Sample Location: GRID
Sample Date: 23-May-21
Previous Shear Date: 23-May-20
Total Fleece Wt (lbs): 6.31

Laboratory Data

Mean Fiber Diameter:	26.3 microns	Mean Staple Length:	164 mm
Standard Deviation:	8.0 microns	Length Standard Deviation:	4.5 mm
Coefficient of Variation:	30.4 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	28.0 microns	Mean Curvature:	28.1 deg/mm
Fibers Greater Than 30 microns:	21.4 %	SD Curvature:	13.0 deg/mm
Comfort Factor:	78.6 %	Medullated Fibers:	13.8 %



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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