



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 22-Sep-22
Shear ID: 237889
Test No: 610292

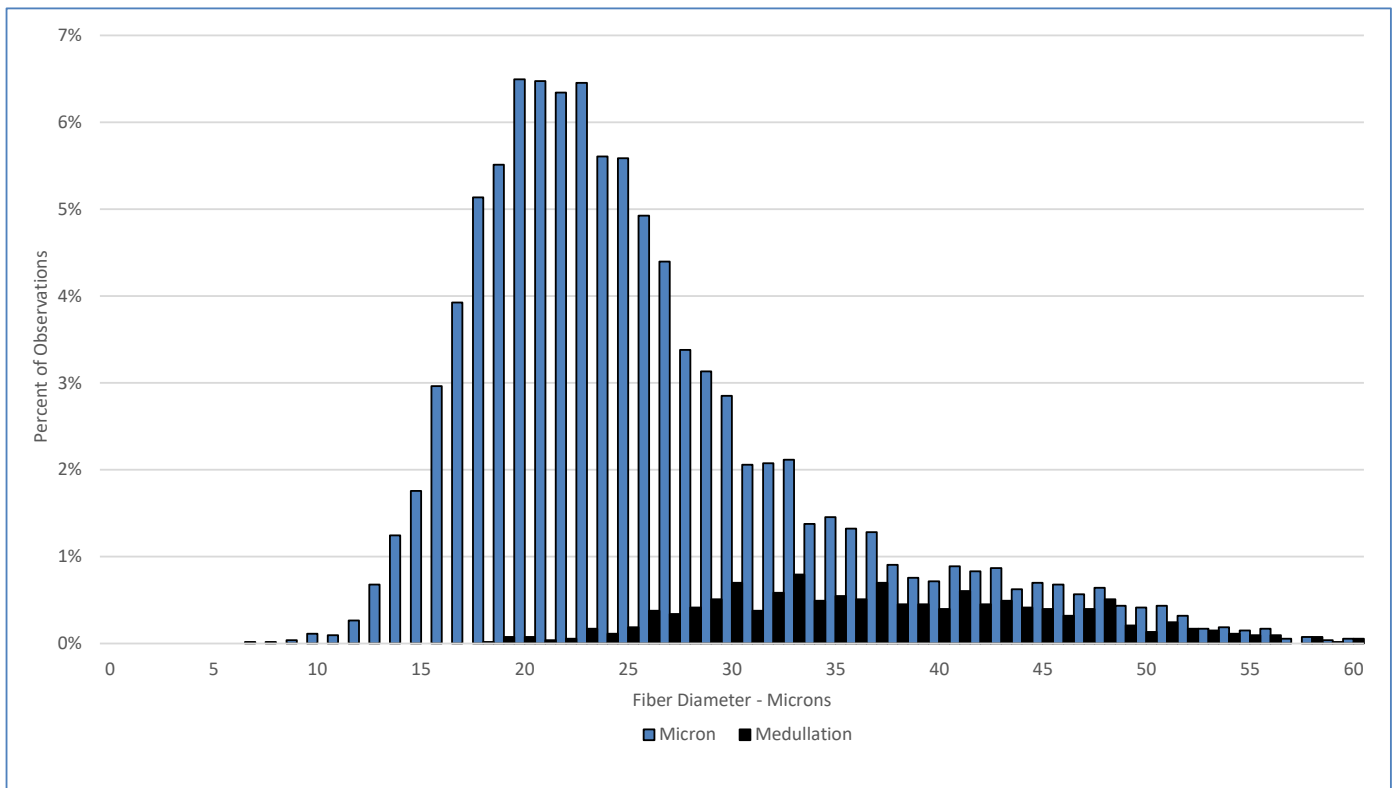
Animal and Sample Description

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: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 5.625

Laboratory Data

Mean Fiber Diameter:	26.0 microns	Mean Staple Length:	164 mm
Standard Deviation:	8.8 microns	Length Standard Deviation:	18.0 mm
Coefficient of Variation:	33.9 %	Length Coefficient of Variation:	11.0 %
Spin Fineness:	28.8 microns	Mean Curvature:	28.3 deg/mm
Fibers Greater Than 30 microns:	22.6 %	SD Curvature:	12.8 deg/mm
Comfort Factor:	77.4 %	Medullated Fibers:	13.6 %



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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