



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: 222597
Test No: 603465

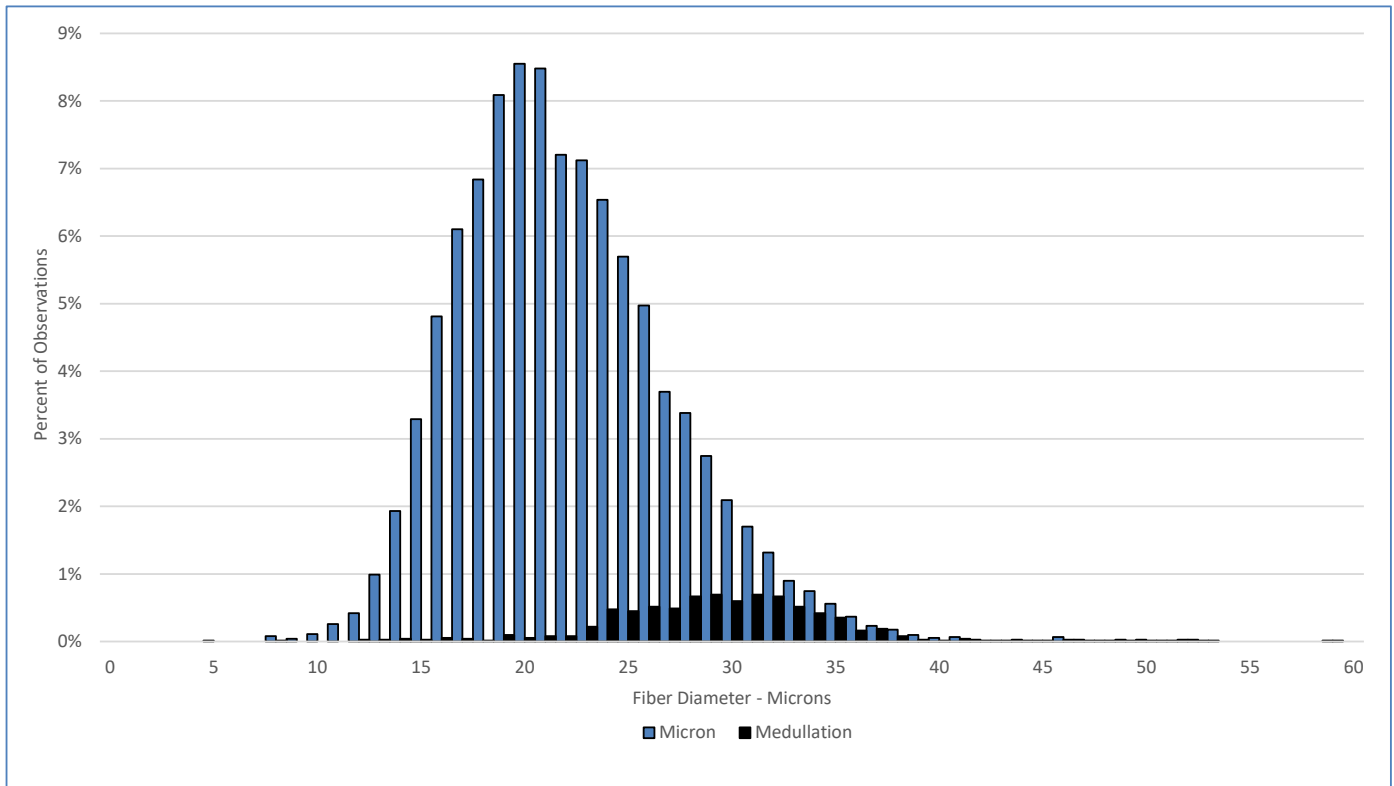
Animal and Sample Description

Animal Name: Kaden's Kamelot
Registry #: 35400561
Breed: Suri
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 10-Sep-17
Sample Location: GRID
Sample Date: 23-May-21
Previous Shear Date: 23-May-20
Total Fleece Wt (lbs): 8.25

Laboratory Data

Mean Fiber Diameter:	22.2 microns	Mean Staple Length:	159 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	23.7 %	Length Coefficient of Variation:	3.4 %
Spin Fineness:	22.1 microns	Mean Curvature:	29.5 deg/mm
Fibers Greater Than 30 microns:	6.5 %	SD Curvature:	12.8 deg/mm
Comfort Factor:	93.5 %	Medullated Fibers:	8.0 %



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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