



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: 222605
Test No: 603482

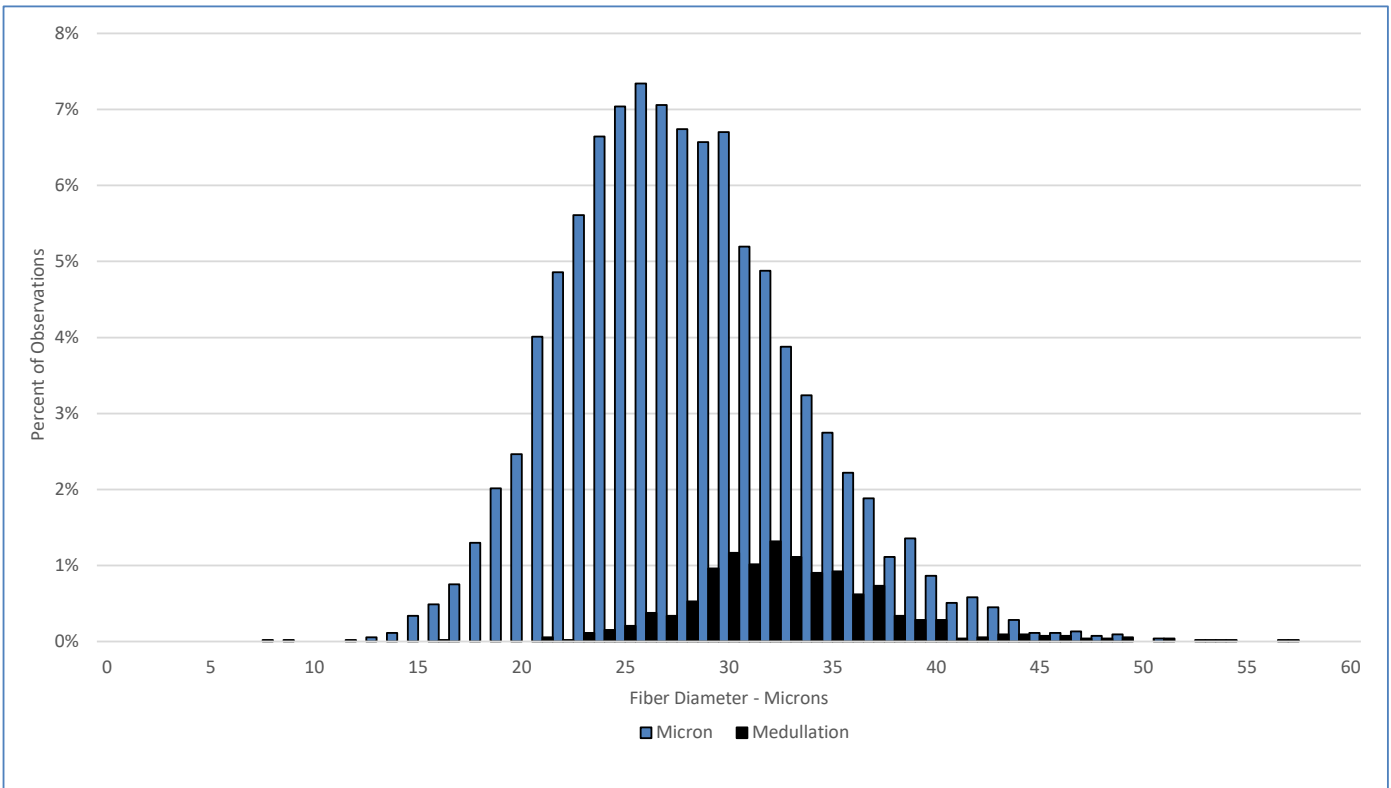
Animal and Sample Description

Animal Name: Kekoa's Nani Loa Of Pucara
Registry #: 35407805
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 26-Jun-18
Sample Location: GRID
Sample Date: 23-May-21
Previous Shear Date: 23-May-20
Total Fleece Wt (lbs): 9.31

Laboratory Data

Mean Fiber Diameter:	28.0 microns	Mean Staple Length:	175 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	3.6 mm
Coefficient of Variation:	20.5 %	Length Coefficient of Variation:	2.1 %
Spin Fineness:	27.1 microns	Mean Curvature:	27.8 deg/mm
Fibers Greater Than 30 microns:	29.8 %	SD Curvature:	9.6 deg/mm
Comfort Factor:	70.2 %	Medullated Fibers:	12.1 %



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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