



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sonoma Suri Alpacas
PO Box 463, Cloverdale
CA 95425-0463, US

Date: 17-Jul-24
Shear ID: 262225
Test No: 619248

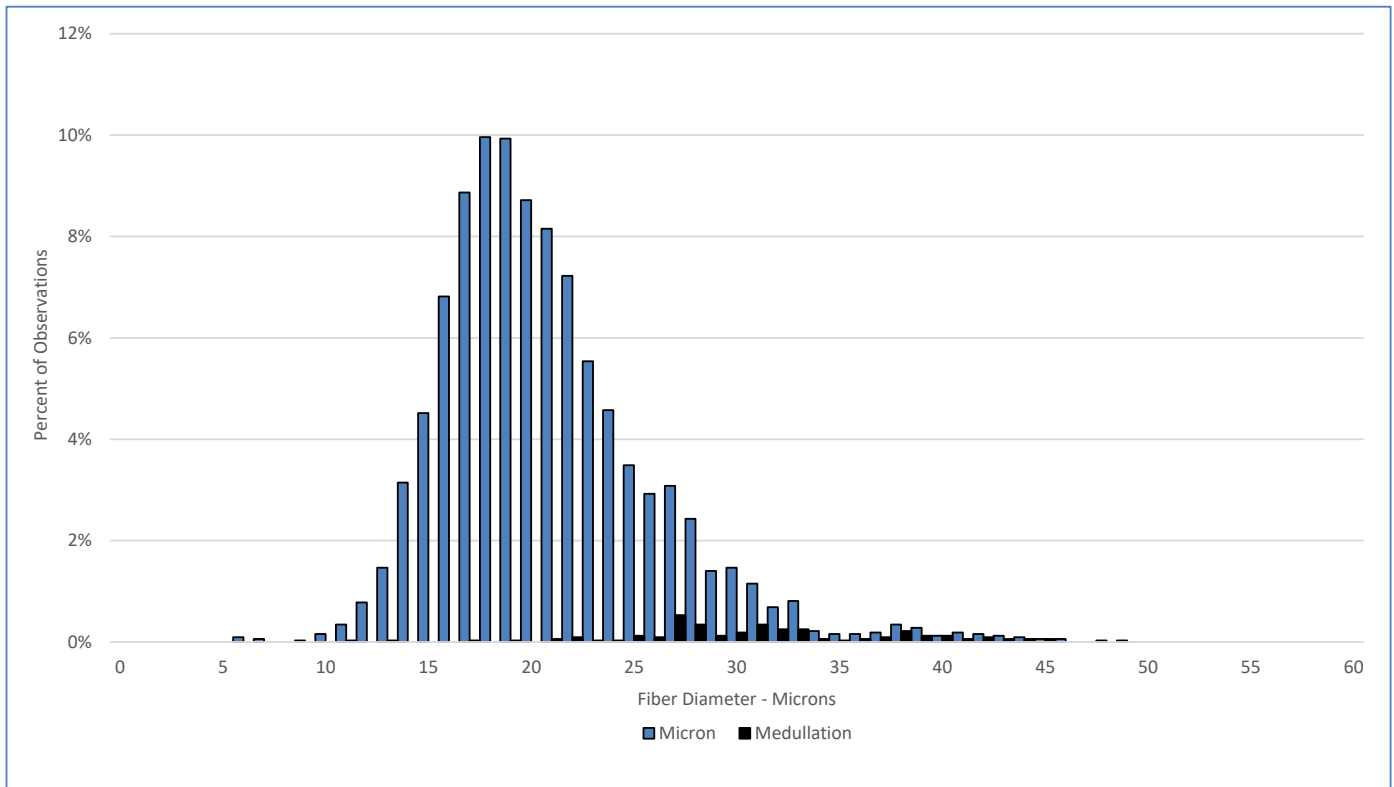
Animal and Sample Description

Animal Name: Maxine's Enigma
Registry #: 36148462
Breed: Suri
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 7-Jun-22
Sample Location: GRID
Sample Date: 7-May-24
Previous Shear Date: 21-Apr-23
Total Fleece Wt (lbs): 6.6

Laboratory Data

Mean Fiber Diameter:	20.9 microns	Mean Staple Length:	186 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	6.2 mm
Coefficient of Variation:	25.0 %	Length Coefficient of Variation:	3.3 %
Spin Fineness:	21.1 microns	Mean Curvature:	30.3 deg/mm
Fibers Greater Than 30 microns:	4.9 %	SD Curvature:	32.3 deg/mm
Comfort Factor:	95.1 %	Medullated Fibers:	3.6 %



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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