



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sandollar Alpacas
2001 S Washington St, Kennewick
WA 99337, US

Date: 11-Oct-23
Shear ID: 255312
Test No: 616334

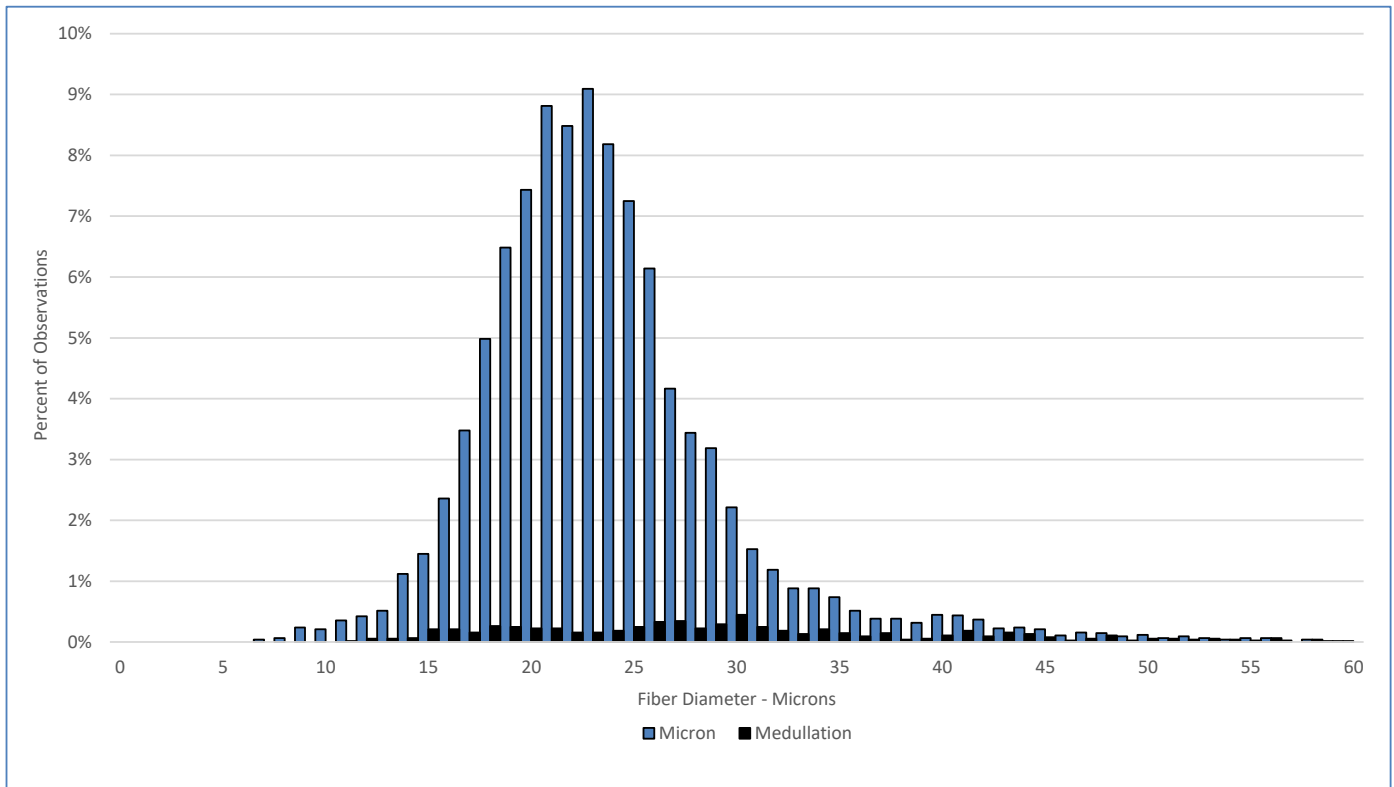
Animal and Sample Description

Animal Name: SDAF WAPU'S MARTHA
Registry #: 35024583
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 17-Oct-15
Sample Location: GRID
Sample Date: 29-May-23
Previous Shear Date: 22-May-22
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	23.7 microns	Mean Staple Length:	131 mm
Standard Deviation:	6.2 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	26.3 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	24.2 microns	Mean Curvature:	33.9 deg/mm
Fibers Greater Than 30 microns:	9.9 %	SD Curvature:	27.5 deg/mm
Comfort Factor:	90.1 %	Medullated Fibers:	6.7 %



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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