



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

La Vida Alpaca
15631 159th Ln SE, Yelm
WA 98597-8112, US

Date: 24-Sep-24
Shear ID: 262425
Test No: 620497

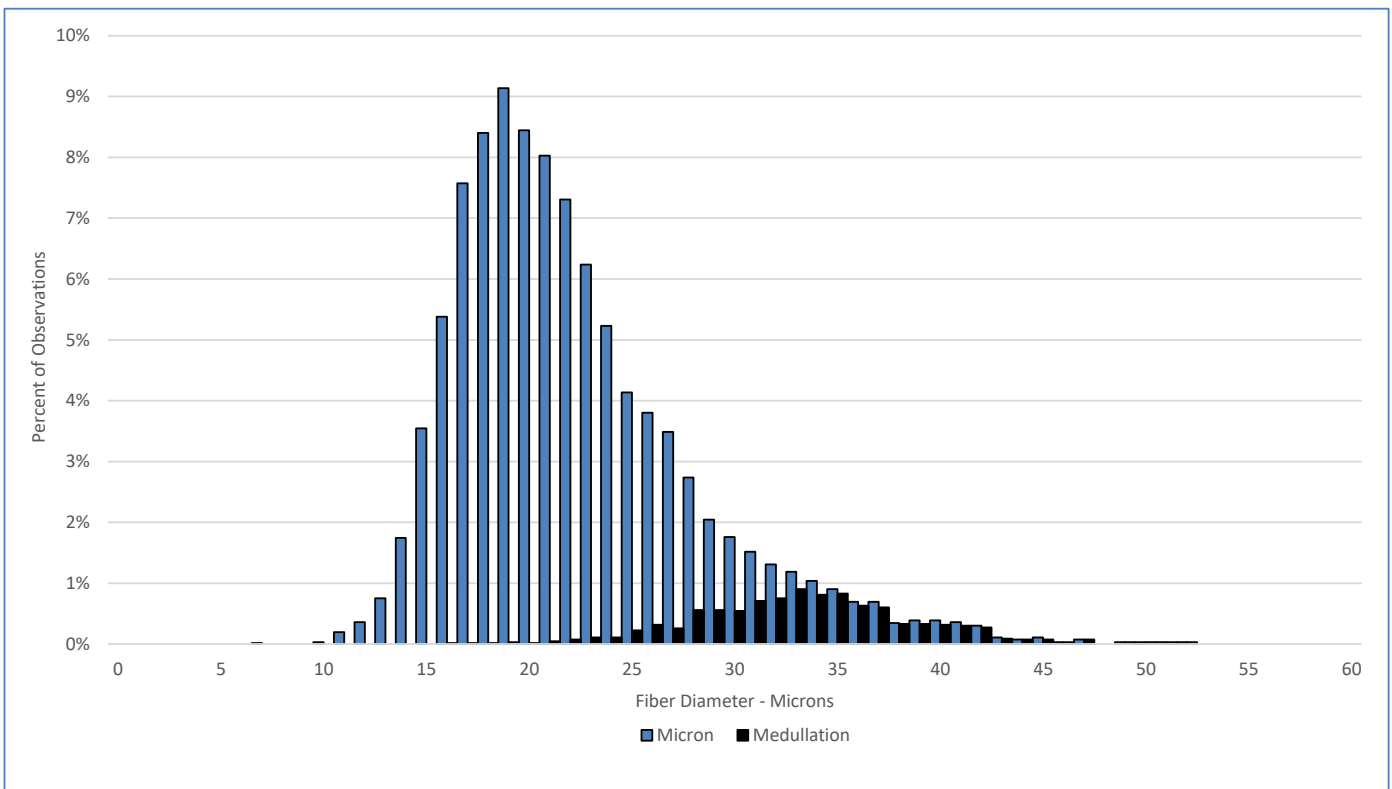
Animal and Sample Description

Animal Name: Princess Aribella of La Vida Alpaca
Registry #: 35322061
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 19-Jun-20
Sample Location: GRID
Sample Date: 25-May-24
Previous Shear Date: 1-Jun-23
Total Fleece Wt (lbs): 4.63125

Laboratory Data

Mean Fiber Diameter:	22.3 microns	Mean Staple Length:	139 mm
Standard Deviation:	5.9 microns	Length Standard Deviation:	8.8 mm
Coefficient of Variation:	26.5 %	Length Coefficient of Variation:	6.3 %
Spin Fineness:	22.8 microns	Mean Curvature:	31.3 deg/mm
Fibers Greater Than 30 microns:	9.7 %	SD Curvature:	34.6 deg/mm
Comfort Factor:	90.3 %	Medullated Fibers:	10.1 %



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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