



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: 262433
Test No: 620505

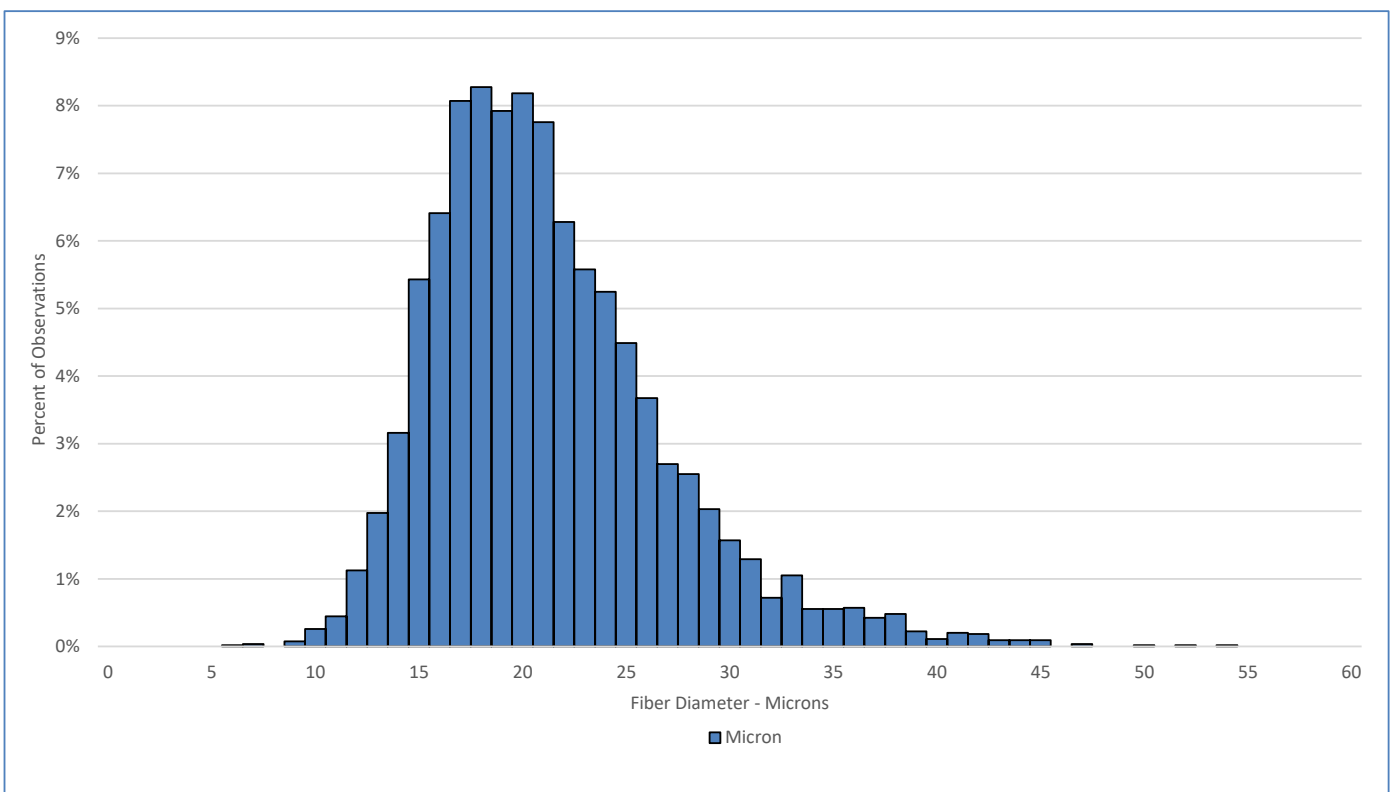
Animal and Sample Description

Animal Name: Zephyr of La Vida Alpaca
Registry #: 36152117
Breed: Suri
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 2-Jul-21
Sample Location: GRID
Sample Date: 25-May-24
Previous Shear Date: 1-Jun-23
Total Fleece Wt (lbs): 4.76875

Laboratory Data

Mean Fiber Diameter:	21.3 microns	Mean Staple Length:	152 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	26.7 %	Length Coefficient of Variation:	2.0 %
Spin Fineness:	21.8 microns	Mean Curvature:	31.6 deg/mm
Fibers Greater Than 30 microns:	6.7 %	SD Curvature:	33.7 deg/mm
Comfort Factor:	93.3 %		



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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