



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: 262424
Test No: 620496

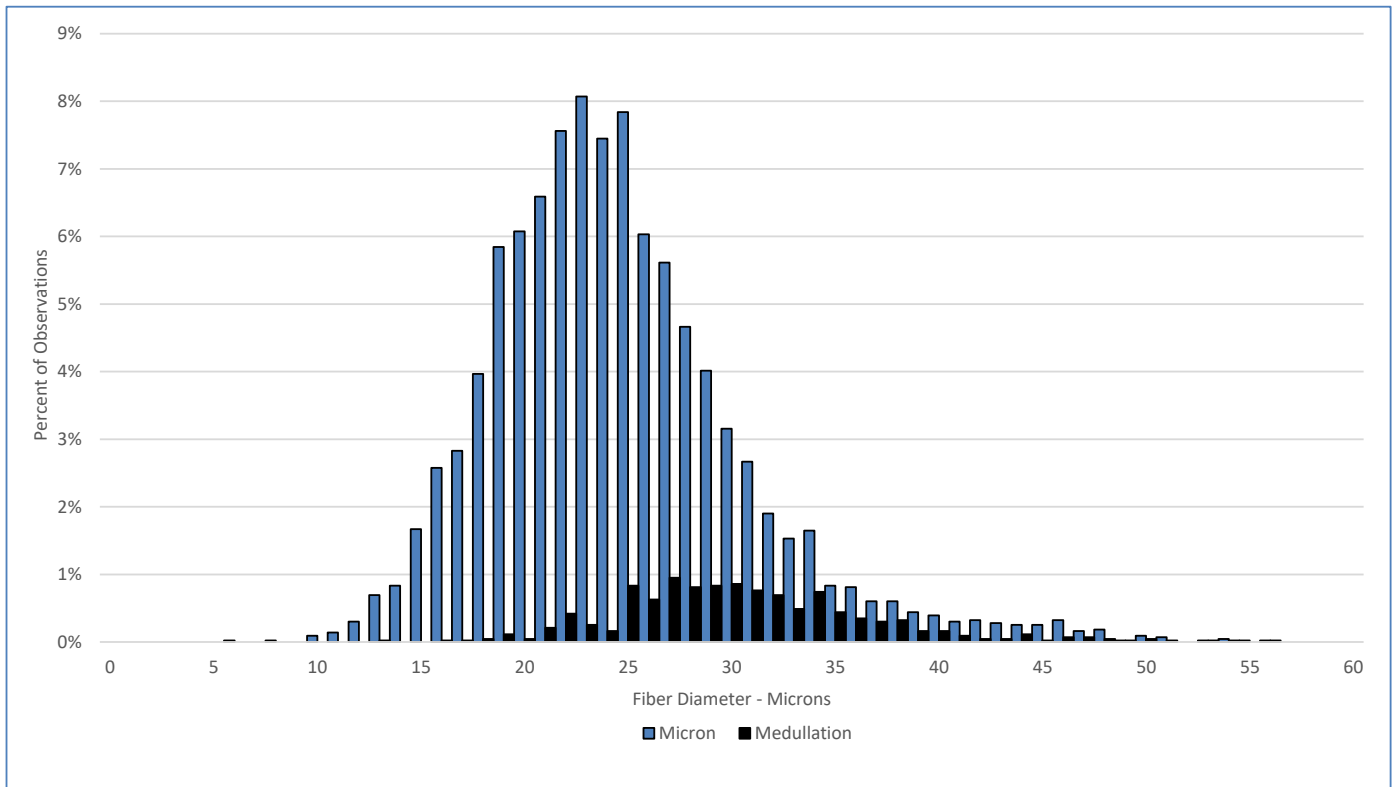
Animal and Sample Description

Animal Name: PRINCESS ARIANA OF AVIS ACRES
Registry #: 32071542
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 26-Aug-10
Sample Location: GRID
Sample Date: 25-May-24
Previous Shear Date: 1-Jun-23
Total Fleece Wt (lbs): 4.0875

Laboratory Data

Mean Fiber Diameter:	24.6 microns	Mean Staple Length:	104 mm
Standard Deviation:	6.3 microns	Length Standard Deviation:	4.4 mm
Coefficient of Variation:	25.8 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	25.0 microns	Mean Curvature:	32.4 deg/mm
Fibers Greater Than 30 microns:	13.9 %	SD Curvature:	38.2 deg/mm
Comfort Factor:	86.1 %	Medullated Fibers:	11.5 %



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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