



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: 262429
Test No: 620501

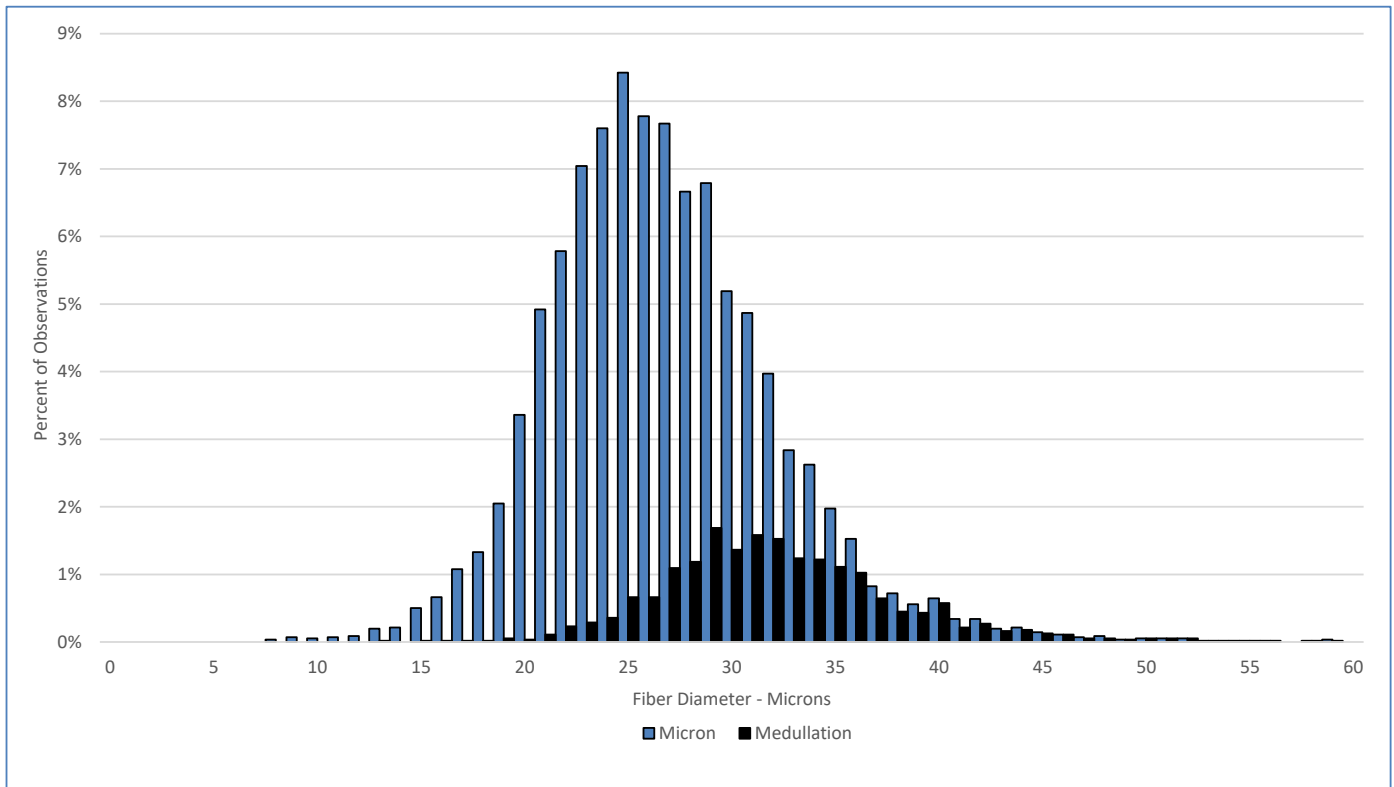
Animal and Sample Description

Animal Name: STLR DELI
Registry #: 35431893
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 28-Jun-18
Sample Location: GRID
Sample Date: 25-May-24
Previous Shear Date: 1-Jun-23
Total Fleece Wt (lbs): 7.45

Laboratory Data

Mean Fiber Diameter:	26.8 microns	Mean Staple Length:	89 mm
Standard Deviation:	5.6 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	20.8 %	Length Coefficient of Variation:	1.7 %
Spin Fineness:	26.1 microns	Mean Curvature:	48.9 deg/mm
Fibers Greater Than 30 microns:	22.4 %	SD Curvature:	38.4 deg/mm
Comfort Factor:	77.6 %	Medullated Fibers:	19.1 %



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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