



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: 262553
Test No: 620506

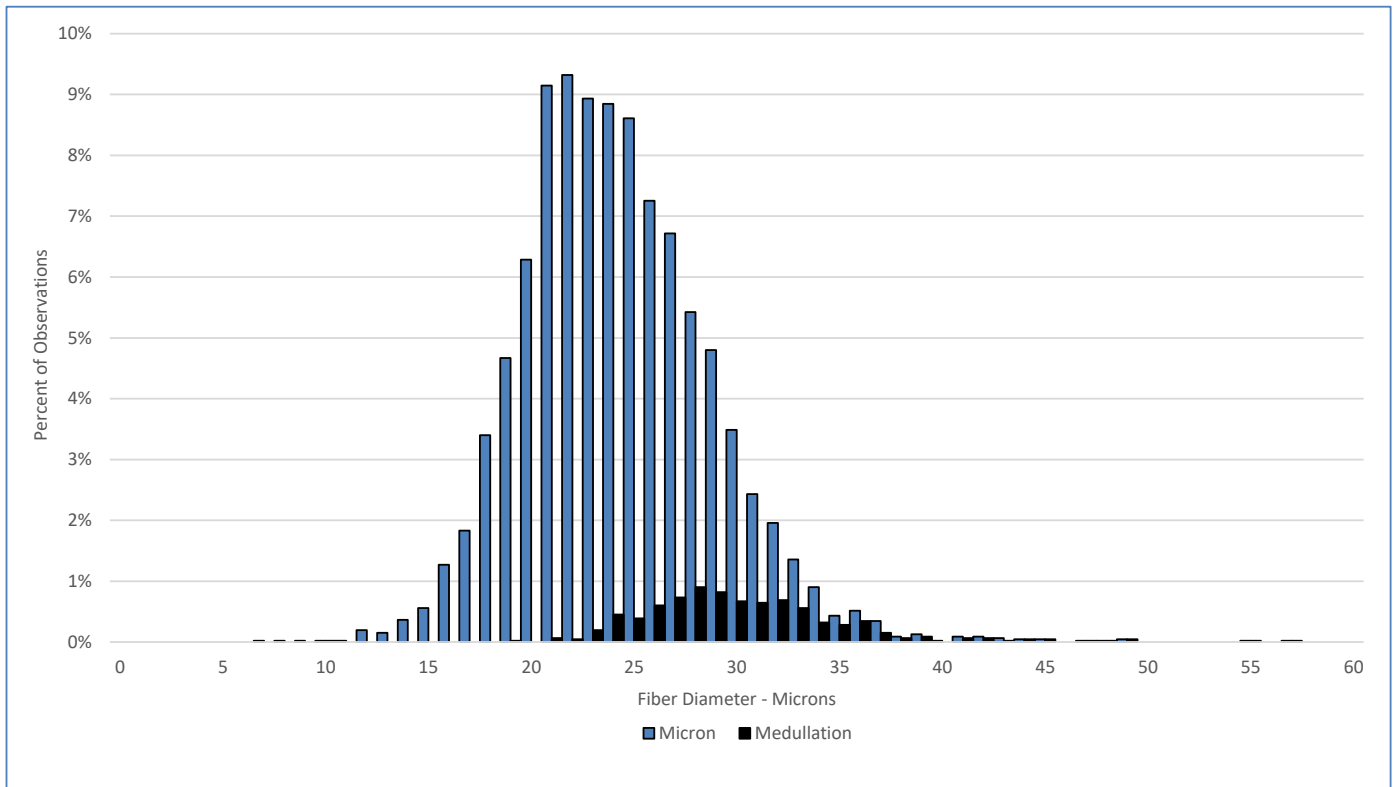
Animal and Sample Description

Animal Name: ANTOINE'S ARCHIMEDES OF LA VIDA
Registry #: 35102977
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 31-Aug-17
Sample Location: GRID
Sample Date: 25-May-24
Previous Shear Date: 1-Jun-23
Total Fleece Wt (lbs): 5.63

Laboratory Data

Mean Fiber Diameter:	24.3 microns	Mean Staple Length:	90 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	5.3 mm
Coefficient of Variation:	18.9 %	Length Coefficient of Variation:	5.9 %
Spin Fineness:	23.2 microns	Mean Curvature:	45.7 deg/mm
Fibers Greater Than 30 microns:	8.6 %	SD Curvature:	38.1 deg/mm
Comfort Factor:	91.4 %	Medullated Fibers:	8.4 %



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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