



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

La Vida Alpaca & Tahoma Vista Fiber Mill
15631 159th Ln Se, Yelm
WA 98597-8112, US

Date: 2-Oct-25
Shear ID: 276101
Test No: 625584

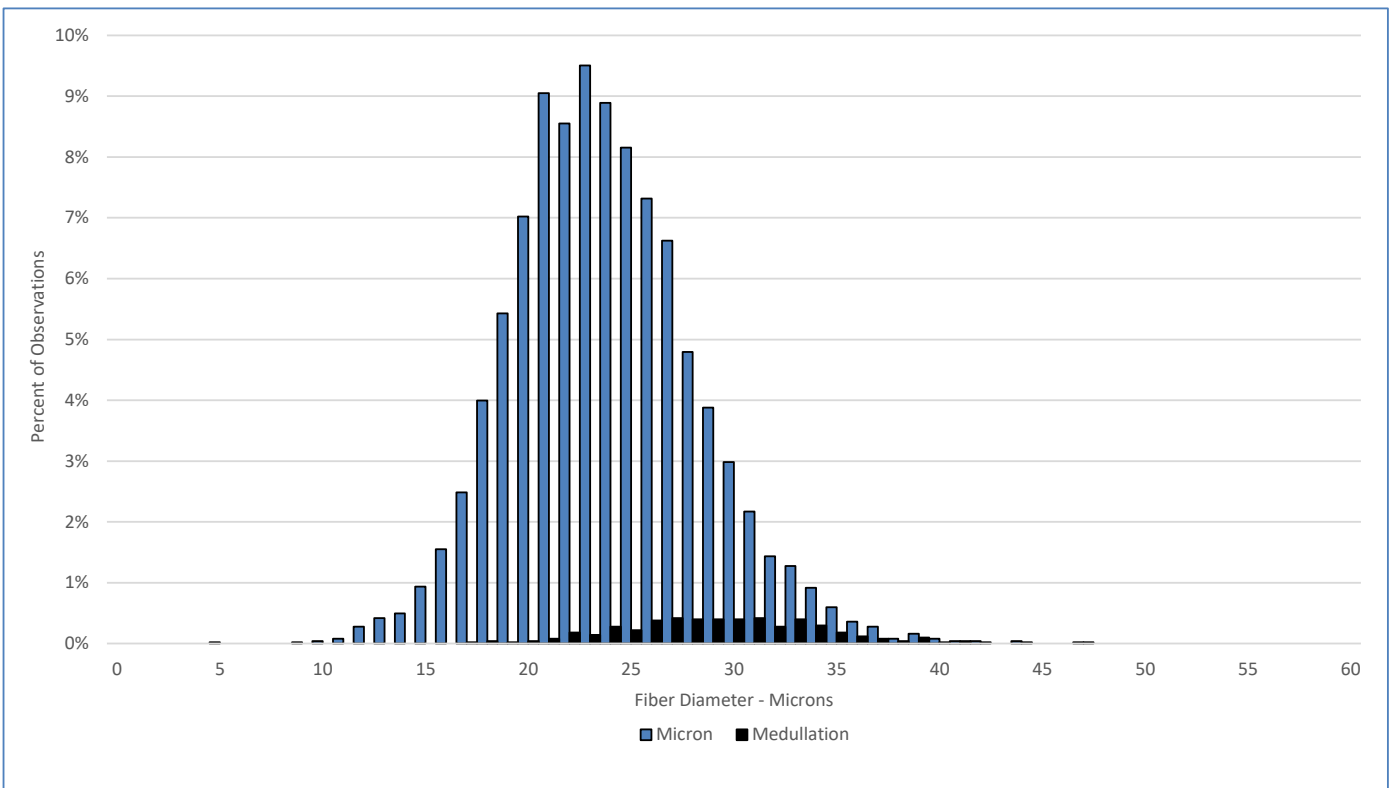
Animal and Sample Description

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

Date of Birth (Age): 31-Aug-17
Sample Location: GRID
Sample Date: 25-May-25
Previous Shear Date: 25-May-24
Total Fleece Wt (lbs): 4.5

Laboratory Data

Mean Fiber Diameter:	23.8 microns	Mean Staple Length:	79 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	5.2 mm
Coefficient of Variation:	19.0 %	Length Coefficient of Variation:	6.5 %
Spin Fineness:	22.8 microns	Mean Curvature:	49.3 deg/mm
Fibers Greater Than 30 microns:	7.5 %	SD Curvature:	35.5 deg/mm
Comfort Factor:	92.5 %	Medullated Fibers:	5.0 %



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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