



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

La Vida Alpaca
15631 159th Ln SE, Yelm
WA 98597-8112, US

Date: 20-Sep-24
Shear ID: 262411
Test No: 620483

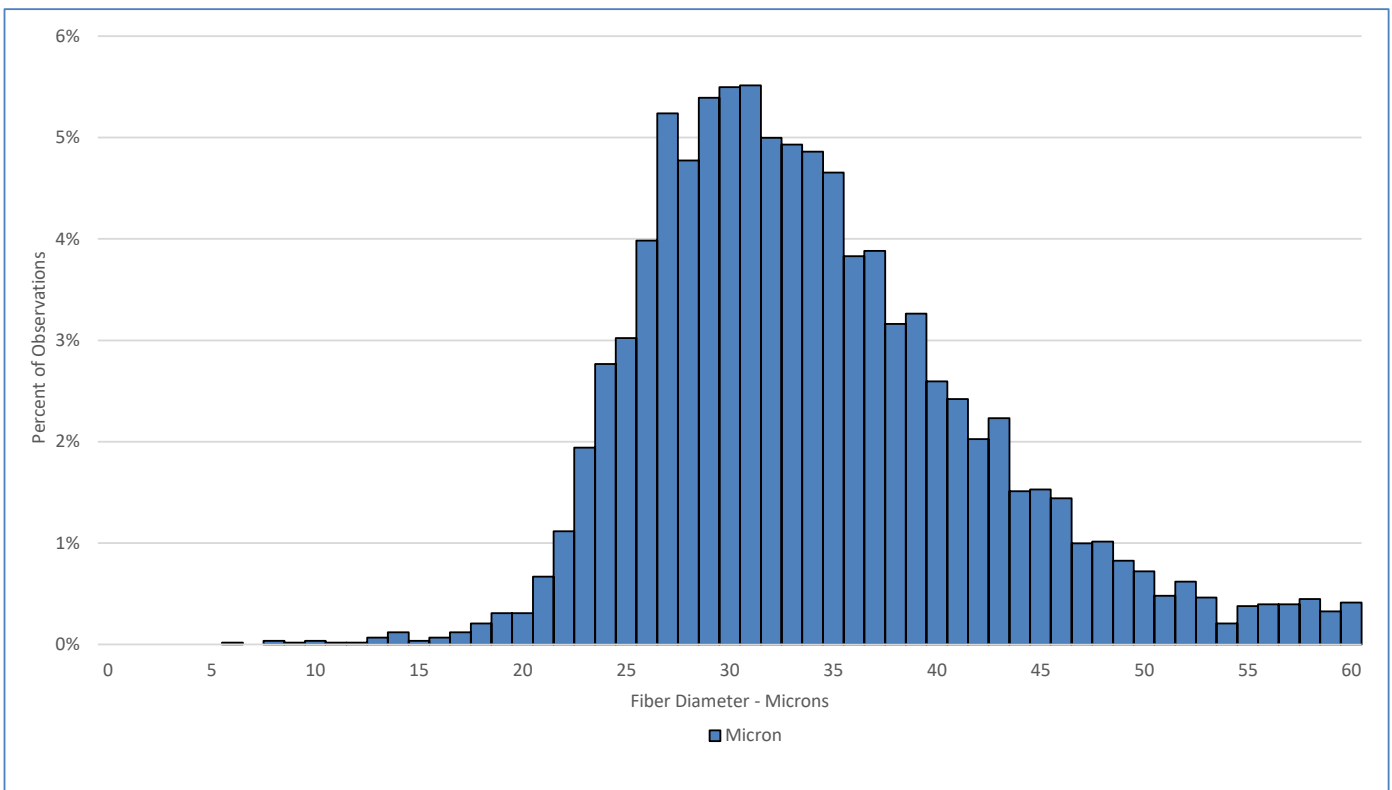
Animal and Sample Description

Animal Name: ALPACA ADVENTURES' ECLIPSE
Registry #: 35324584
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 10-Jun-16
Sample Location: GRID
Sample Date: 25-May-24
Previous Shear Date: 28-May-23
Total Fleece Wt (lbs): 6.1125

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 35.3 microns | Mean Staple Length: | 86 mm |
| Standard Deviation: | 10.1 microns | Length Standard Deviation: | 2.7 mm |
| Coefficient of Variation: | 28.6 % | Length Coefficient of Variation: | 3.2 % |
| Spin Fineness: | 36.9 microns | Mean Curvature: | 36.9 deg/mm |
| Fibers Greater Than 30 microns: | 64.2 % | SD Curvature: | 32.2 deg/mm |
| Comfort Factor: | 35.8 % | | |



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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