



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: 262432
Test No: 620504

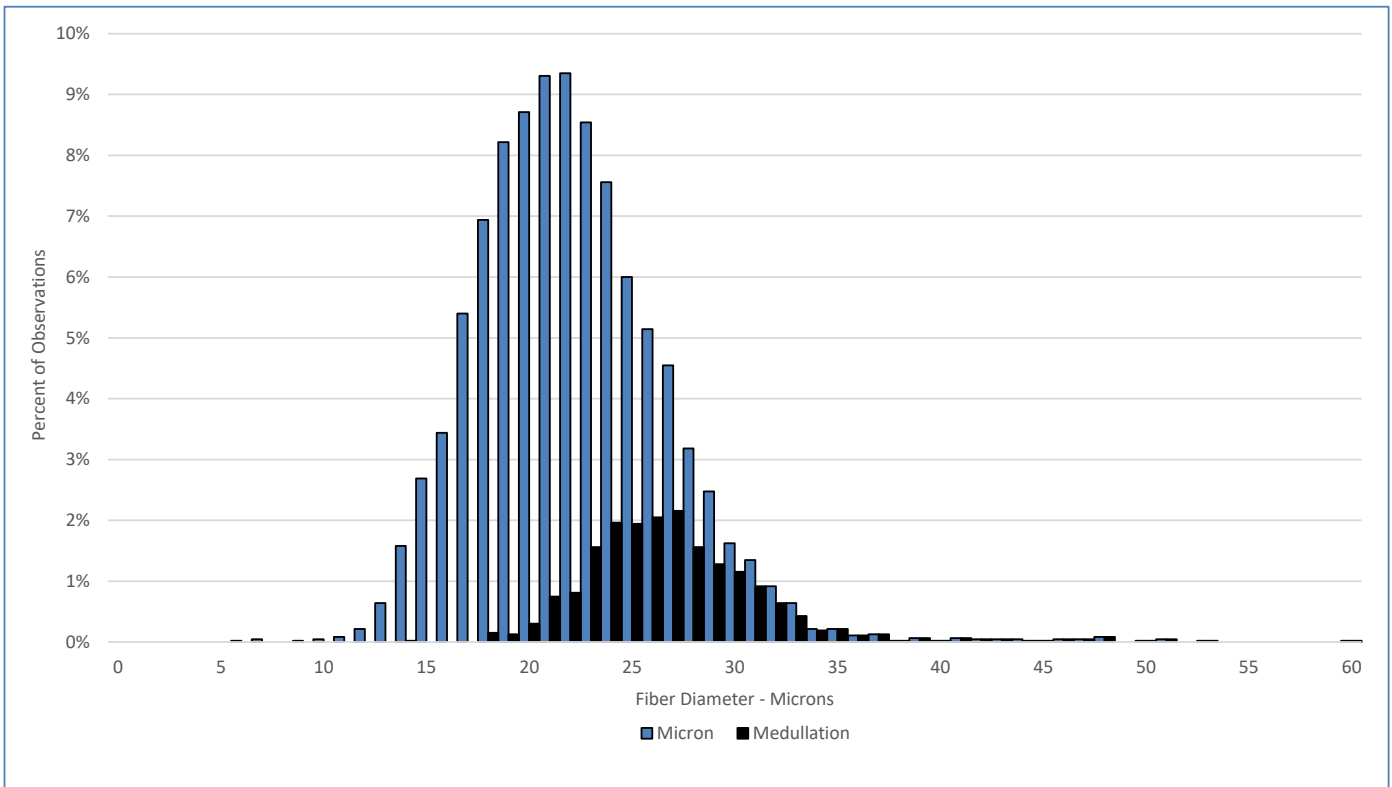
Animal and Sample Description

Animal Name: Sunny Premier Semiahmoo
Registry #: 35578307
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 13-Jul-19
Sample Location: GRID
Sample Date: 25-May-24
Previous Shear Date: 1-Jun-23
Total Fleece Wt (lbs): 5.15625

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 22.2 microns | Mean Staple Length: | 91 mm |
| Standard Deviation: | 4.8 microns | Length Standard Deviation: | 2.4 mm |
| Coefficient of Variation: | 21.6 % | Length Coefficient of Variation: | 2.7 % |
| Spin Fineness: | 21.7 microns | Mean Curvature: | 45.9 deg/mm |
| Fibers Greater Than 30 microns: | 4.2 % | SD Curvature: | 38.6 deg/mm |
| Comfort Factor: | 95.8 % | 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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