



## 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: 17-Nov-22  
Shear ID: 241749  
Test No: 610474

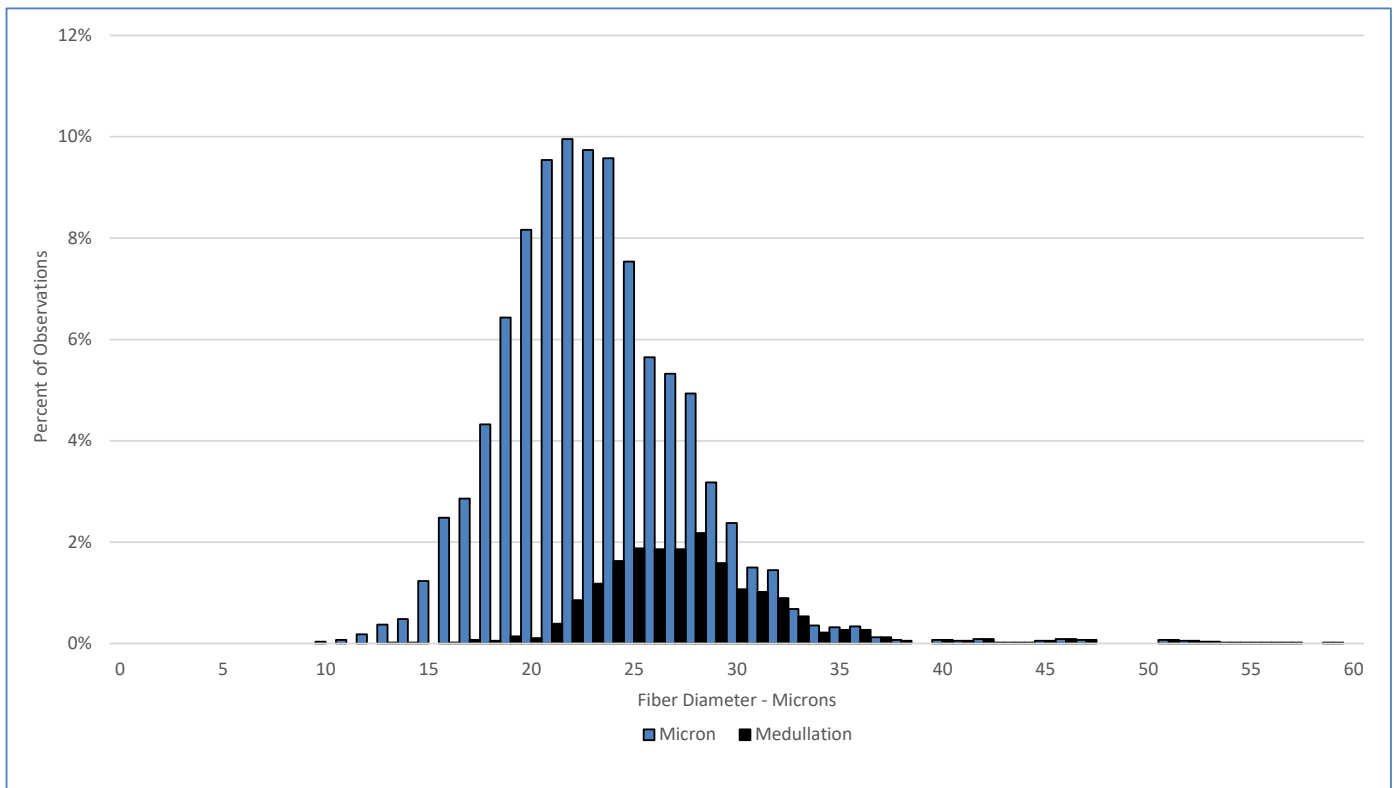
### Animal and Sample Description

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: 2-Jun-22  
Previous Shear Date: 4-Jun-21  
Total Fleece Wt (lbs): 6.77

### Laboratory Data

Mean Fiber Diameter:	23.3 microns	Mean Staple Length:	119 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	5.6 mm
Coefficient of Variation:	20.0 %	Length Coefficient of Variation:	4.7 %
Spin Fineness:	22.5 microns	Mean Curvature:	44.4 deg/mm
Fibers Greater Than 30 microns:	5.6 %	SD Curvature:	21.6 deg/mm
Comfort Factor:	94.4 %	Medullated Fibers:	19.0 %



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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