



## 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: 276113  
Test No: 625596

### Animal and Sample Description

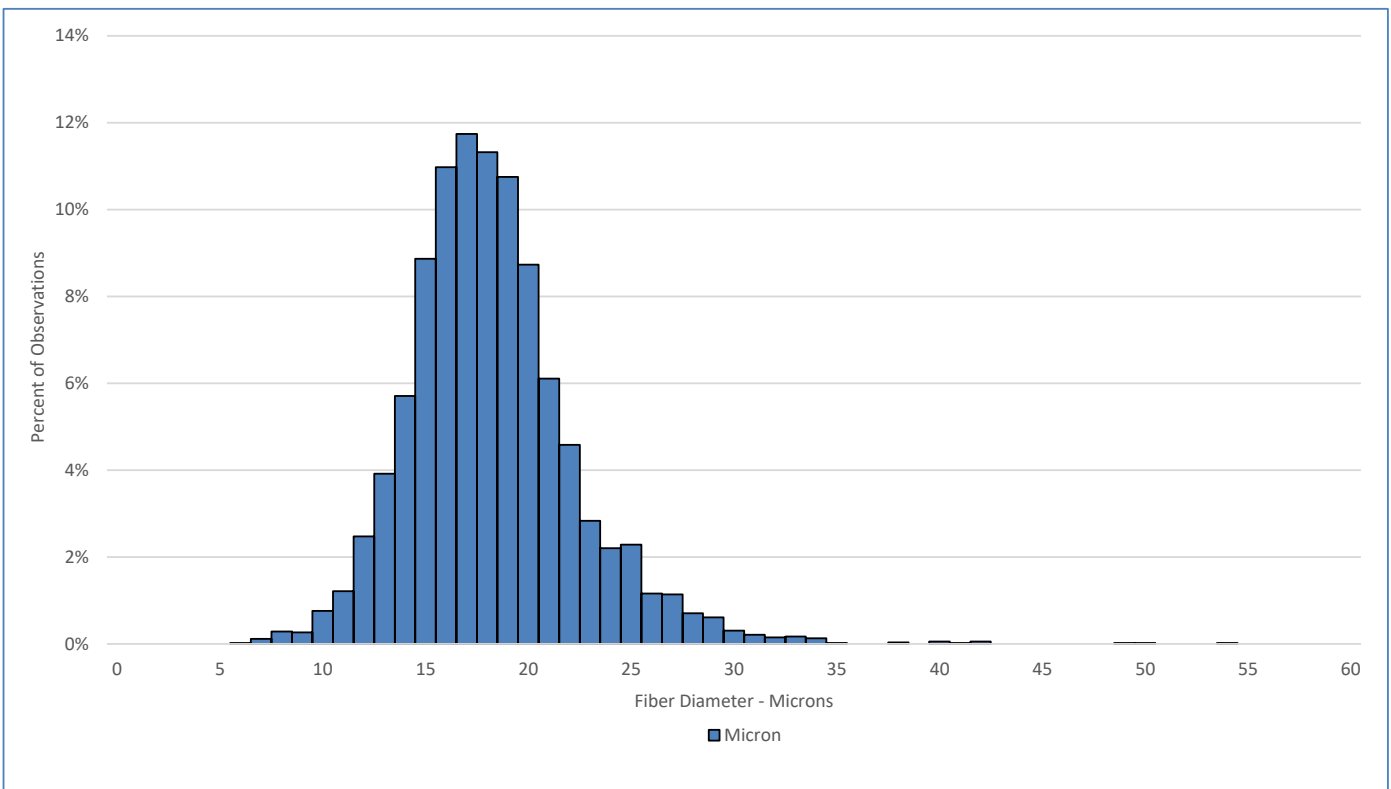
Animal Name: Semi's Karisma of La Vida Alpaca  
Registry #: 36227198  
Breed: Huacaya  
Sex: Female  
Colour: Medium Fawn

Date of Birth (Age): 10-Aug-23  
Sample Location: GRID  
Sample Date: 25-May-25  
Previous Shear Date: 25-May-24  
Total Fleece Wt (lbs): 6.394

### Laboratory Data

Mean Fiber Diameter: 18.2 microns  
Standard Deviation: 4.1 microns  
Coefficient of Variation: 22.4 %  
Spin Fineness: 18.0 microns  
Fibers Greater Than 30 microns: 0.9 %  
Comfort Factor: 99.1 %

Mean Staple Length: 103 mm  
Length Standard Deviation: 7.1 mm  
Length Coefficient of Variation: 6.8 %  
Mean Curvature: 53.3 deg/mm  
SD Curvature: 38.9 deg/mm



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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