



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: 262427
Test No: 620499

Animal and Sample Description

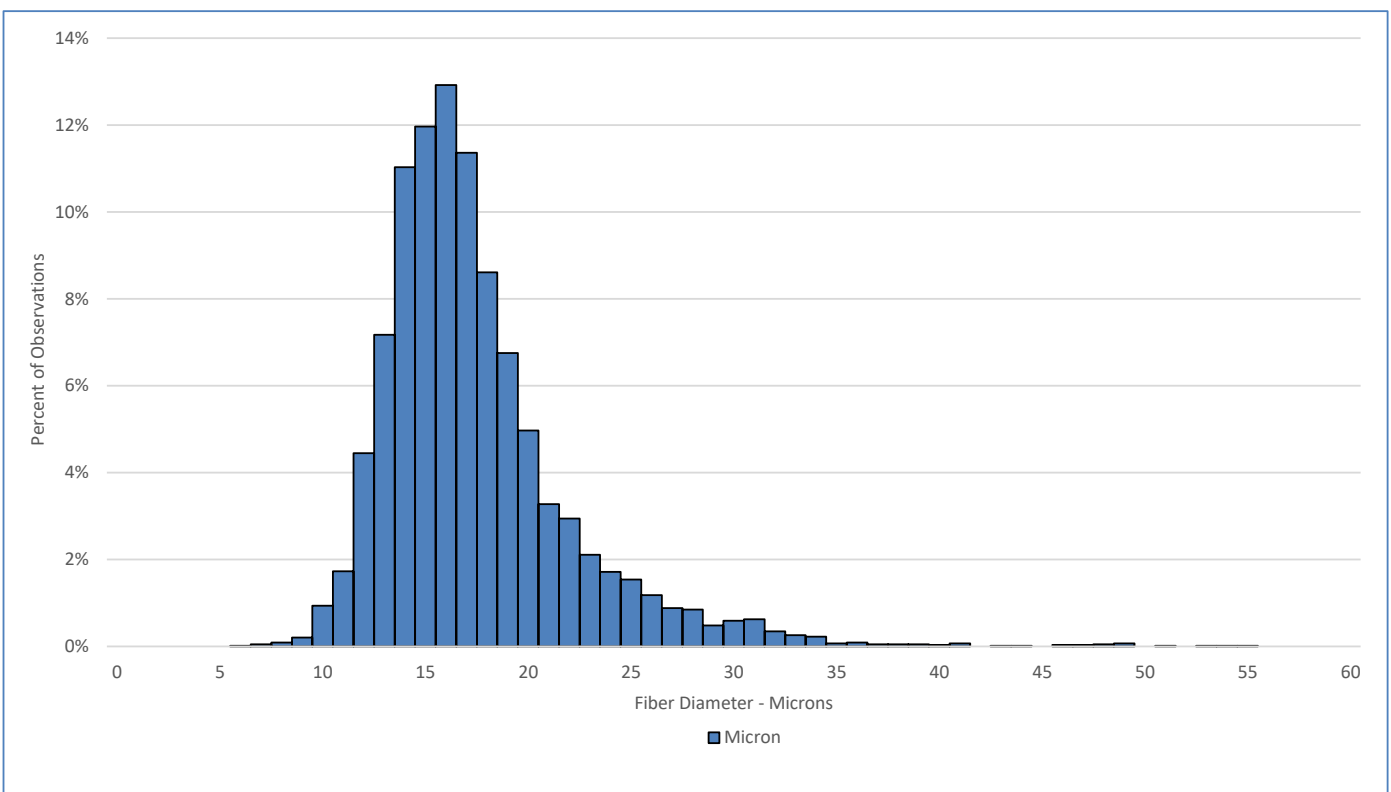
Animal Name: Semi's Karisma of La Vida Alpaca
Registry #: 36227198
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 10-Aug-23
Sample Location: GRID
Sample Date: 25-May-24
Previous Shear Date: 29-Aug-23
Total Fleece Wt (lbs): 3.31875

Laboratory Data

Mean Fiber Diameter: 17.4 microns
Standard Deviation: 4.7 microns
Coefficient of Variation: 27.1 %
Spin Fineness: 18.0 microns
Fibers Greater Than 30 microns: 2.2 %
Comfort Factor: 97.8 %

Mean Staple Length: 94 mm
Length Standard Deviation: 1.4 mm
Length Coefficient of Variation: 1.5 %
Mean Curvature: 50.9 deg/mm
SD Curvature: 40.5 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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