



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Aspen Alpacas
567 Selkirk Rd, Sandpoint
ID 83864-7702, US

Date: 27-Jun-25
Shear ID: 274028
Test No: 623150

Animal and Sample Description

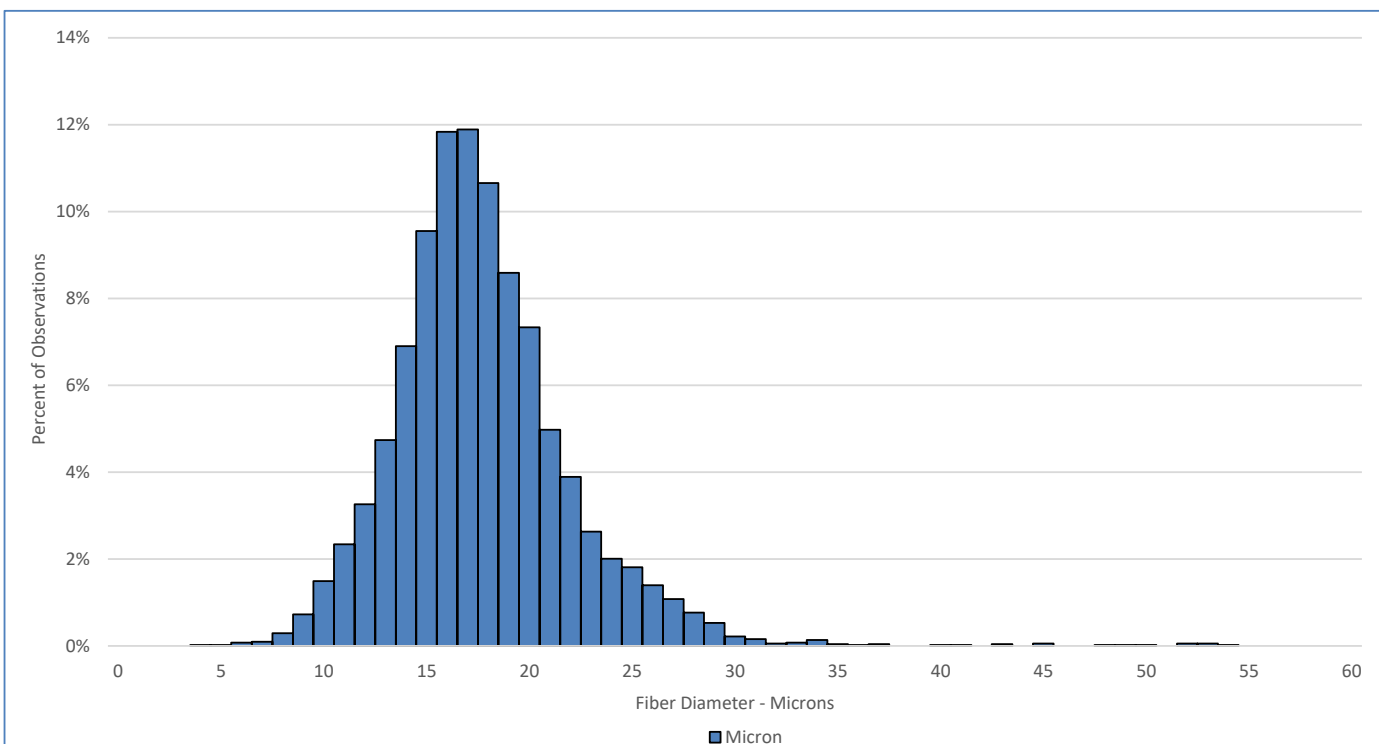
Animal Name: ASPENALPACAS High Voltage
Registry #: 36340026
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 26-Sep-24
Sample Location: GRID
Sample Date: 18-May-25
Previous Shear Date: 14-May-25
Total Fleece Wt (lbs): 3.2

Laboratory Data

Mean Fiber Diameter: 17.7 microns
Standard Deviation: 4.4 microns
Coefficient of Variation: 25.0 %
Spin Fineness: 17.9 microns
Fibers Greater Than 30 microns: 0.9 %
Comfort Factor: 99.1 %

Mean Staple Length: 123 mm
Length Standard Deviation: 17.6 mm
Length Coefficient of Variation: 14.3 %
Mean Curvature: 50.4 deg/mm
SD Curvature: 36.2 deg/mm



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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