



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Cedar Creek Alpacas
182 McNichols Rd, Cook
WA 98605, US

Date: 28-Aug-25
Shear ID: 277751
Test No: 624452

Animal and Sample Description

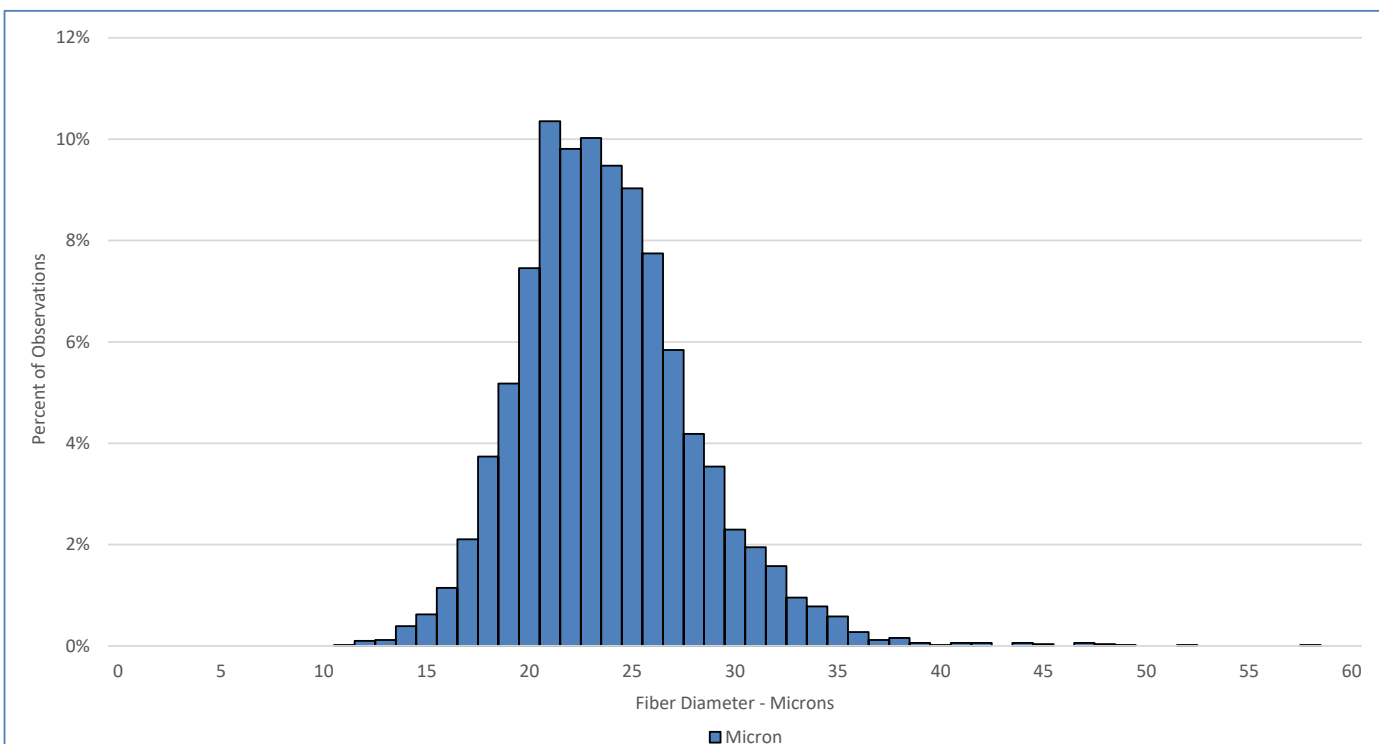
Animal Name: Cedar's Petite Bon Bon
Registry #: 36261543
Breed: Huacaya
Sex: Female
Colour: 360 - Bay Black

Date of Birth (Age): 7-Aug-21
Sample Location: GRID
Sample Date: 3-May-25
Previous Shear Date: 28-Apr-24
Total Fleece Wt (lbs): 5.86

Laboratory Data

Mean Fiber Diameter: 23.8 microns
Standard Deviation: 4.3 microns
Coefficient of Variation: 18.1 %
Spin Fineness: 22.6 microns
Fibers Greater Than 30 microns: 6.8 %
Comfort Factor: 93.2 %

Mean Staple Length: 105 mm
Length Standard Deviation: 3.8 mm
Length Coefficient of Variation: 3.6 %
Mean Curvature: 46.7 deg/mm
SD Curvature: 35.9 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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