



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sweet Valley Alpacas
5 Keller Place, Boise
ID 83716, US

Date: 29-Jul-22
Shear ID: 239670
Test No: 608815

Animal and Sample Description

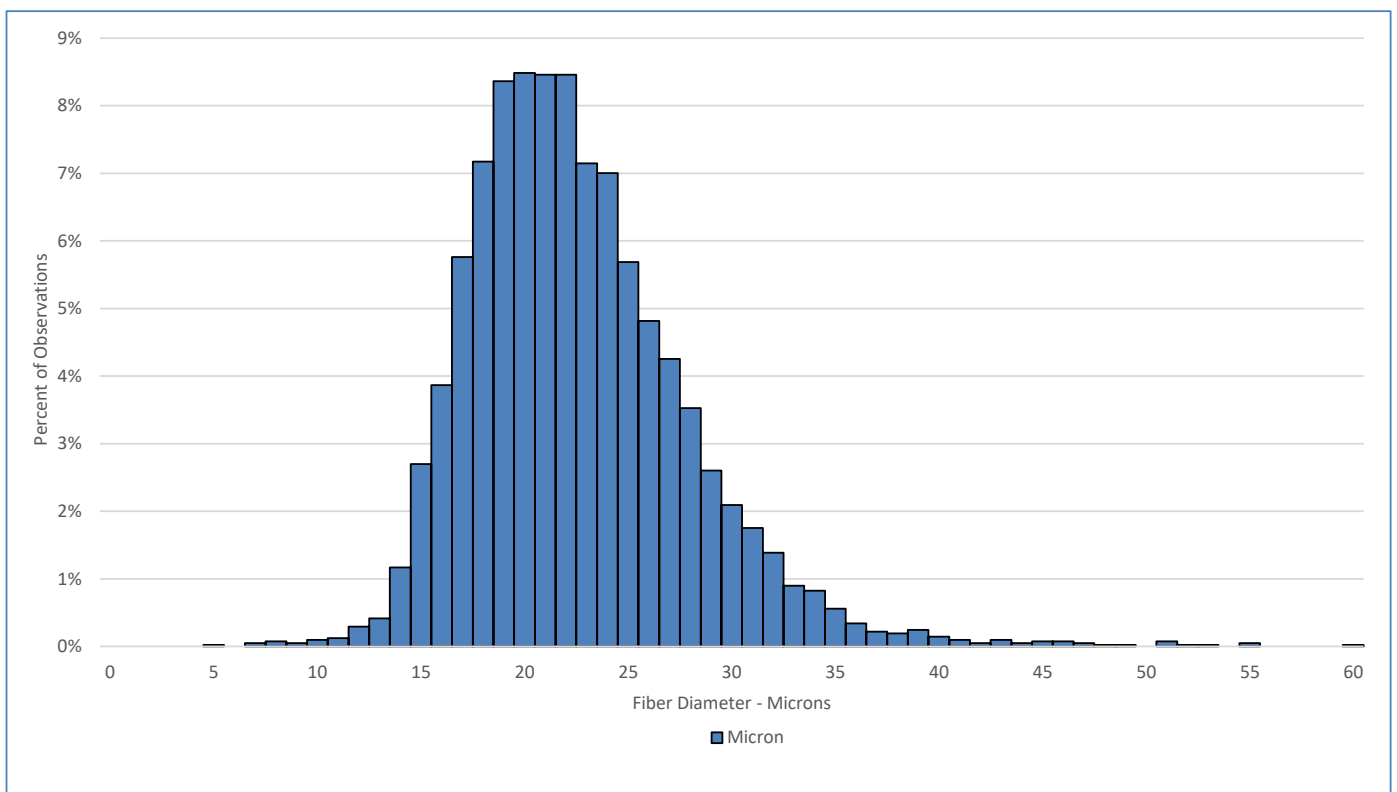
Animal Name: Bruno Star Of Sweetvalley
Registry #: 35513308
Breed: Huacaya
Sex: Male
Colour: 410 - Dark Brown

Date of Birth (Age): 4-Jul-18
Sample Location: GRID
Sample Date: 9-Apr-22
Previous Shear Date: 15-Jun-21
Total Fleece Wt (lbs): 7.33

Laboratory Data

Mean Fiber Diameter: 22.6 microns
Standard Deviation: 5.4 microns
Coefficient of Variation: 23.8 %
Spin Fineness: 22.5 microns
Fibers Greater Than 30 microns: 7.3 %
Comfort Factor: 92.7 %

Mean Staple Length: 89 mm
Length Standard Deviation: 7.1 mm
Length Coefficient of Variation: 7.9 %
Mean Curvature: 51.5 deg/mm
SD Curvature: 21.7 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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