



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 29-Jul-22
Shear ID: 239678
Test No: 608823

Animal and Sample Description

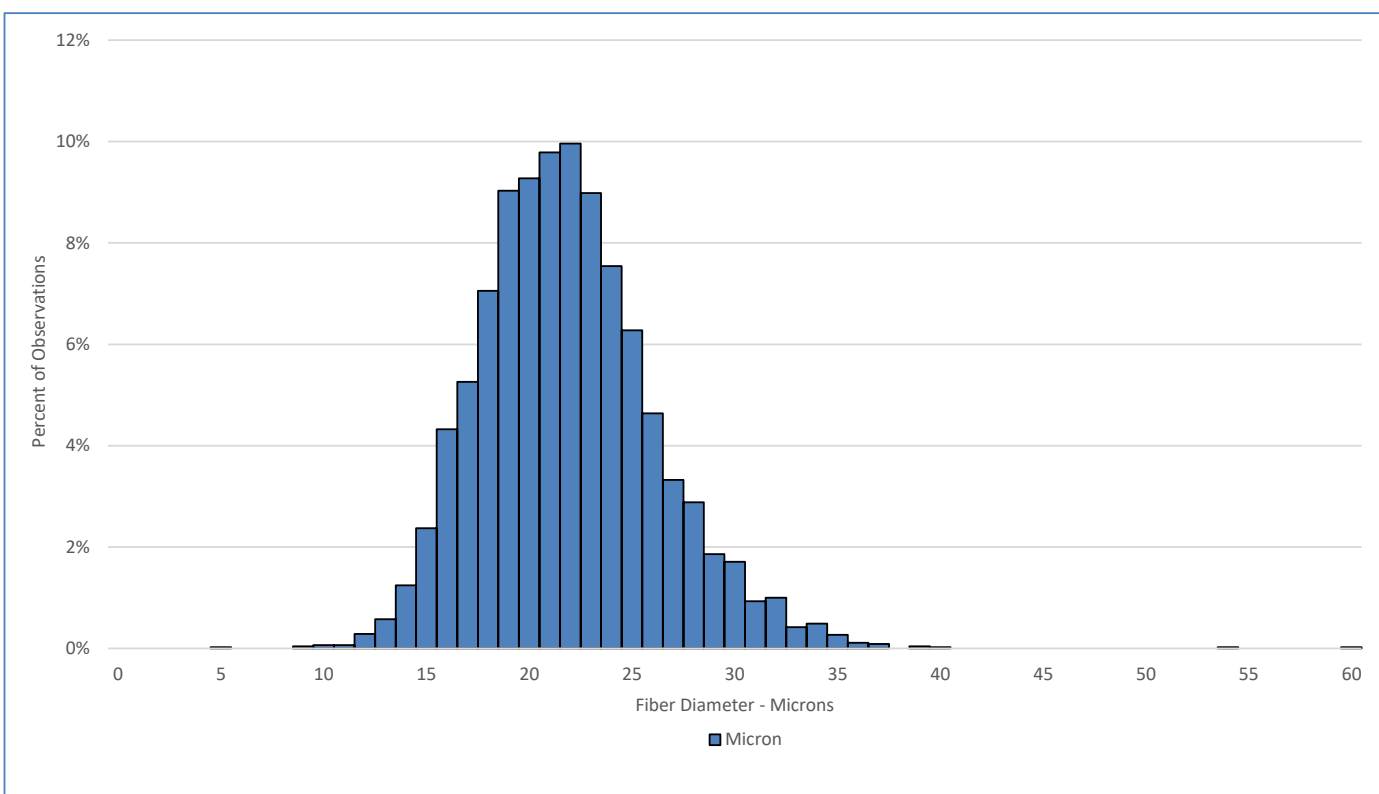
Animal Name: Eleanor Rose Passion Of Sweetvalley
Registry #: 36039203
Breed: Huacaya
Sex: Female
Colour: 408 - Light Rose Grey

Date of Birth (Age): 18-Jun-20
Sample Location: GRID
Sample Date: 9-Apr-22
Previous Shear Date: 15-Jun-21
Total Fleece Wt (lbs): 4.86

Laboratory Data

Mean Fiber Diameter: 21.9 microns
Standard Deviation: 4.3 microns
Coefficient of Variation: 19.6 %
Spin Fineness: 21.0 microns
Fibers Greater Than 30 microns: 3.4 %
Comfort Factor: 96.6 %

Mean Staple Length: 78 mm
Length Standard Deviation: 3.9 mm
Length Coefficient of Variation: 5.0 %
Mean Curvature: 50.0 deg/mm
SD Curvature: 20.5 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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