



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 29-Jul-22
Shear ID: 239682
Test No: 608827

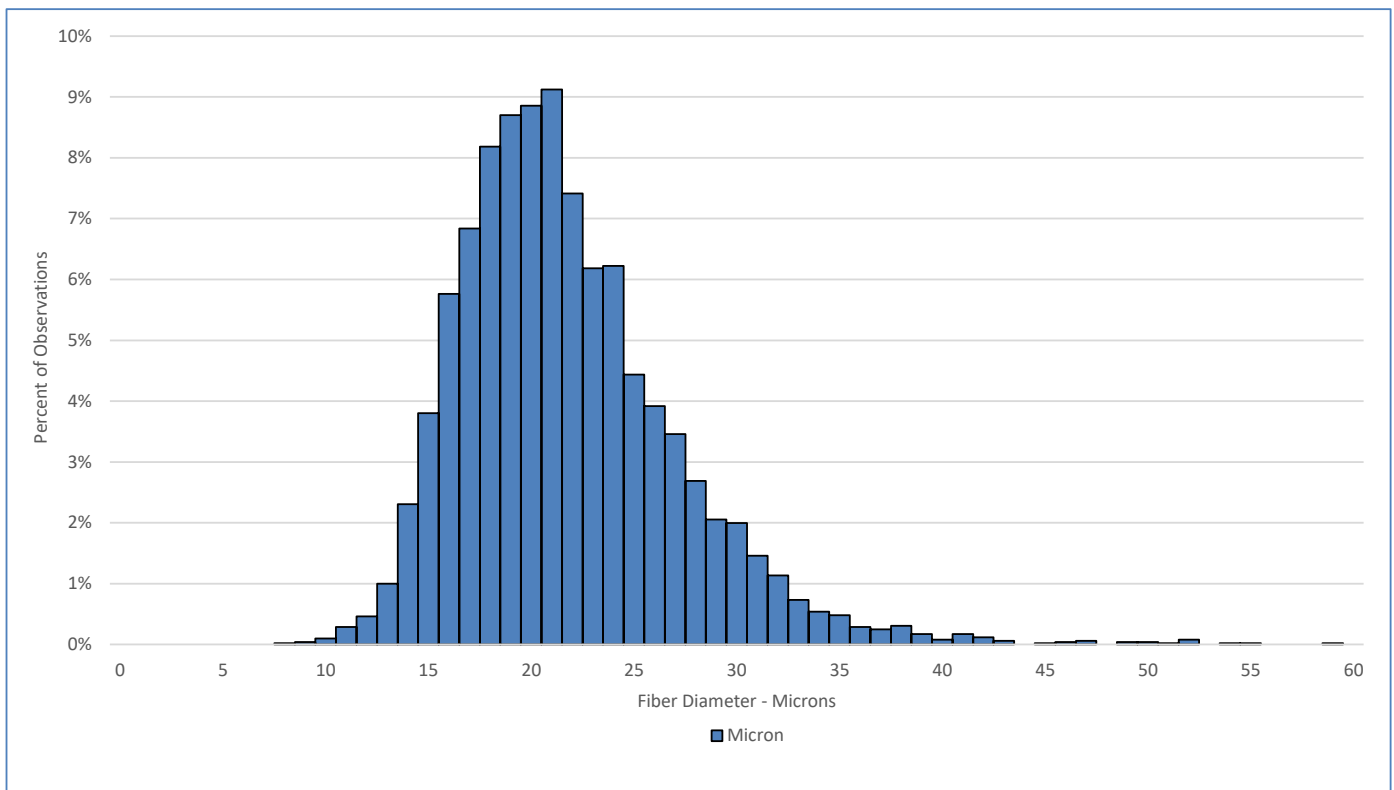
Animal and Sample Description

Animal Name: Lizzy Jean Of Sweetvalley
Registry #: 35417811
Breed: Huacaya
Sex: Female
Colour: 404 - Dark Silver Grey

Date of Birth (Age): 28-Jun-17
Sample Location: GRID
Sample Date: 9-Apr-22
Previous Shear Date: 15-Jun-21
Total Fleece Wt (lbs): 5.39

Laboratory Data

Mean Fiber Diameter:	21.7 microns	Mean Staple Length:	102 mm
Standard Deviation:	5.4 microns	Length Standard Deviation:	17.6 mm
Coefficient of Variation:	24.7 %	Length Coefficient of Variation:	17.2 %
Spin Fineness:	21.9 microns	Mean Curvature:	42.1 deg/mm
Fibers Greater Than 30 microns:	6.2 %	SD Curvature:	17.6 deg/mm
Comfort Factor:	93.8 %		



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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