



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 29-Jul-22
Shear ID: 239677
Test No: 608822

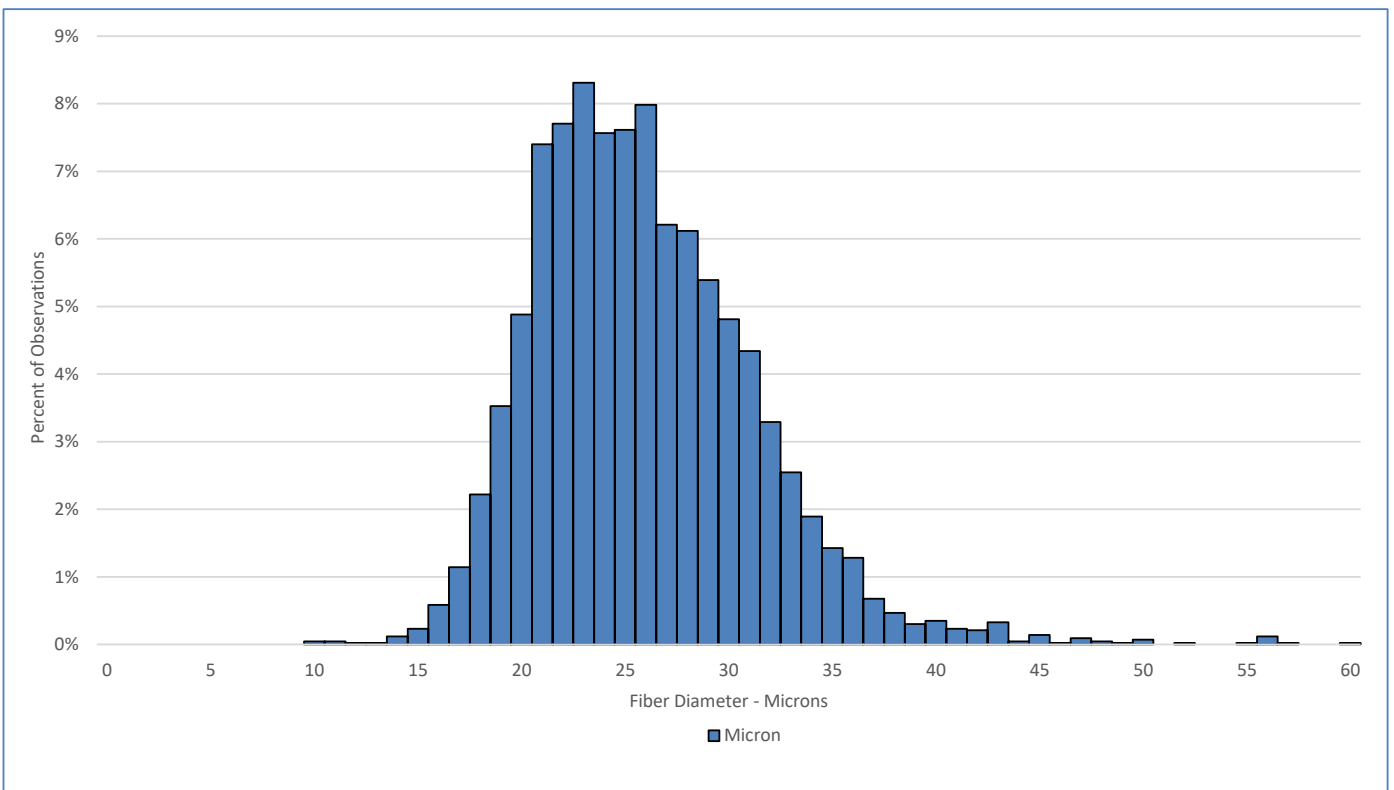
Animal and Sample Description

Animal Name: Cha-Cha Of Sweetvalley
Registry #: 35417828
Breed: Huacaya
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 9-Jul-17
Sample Location: GRID
Sample Date: 9-Apr-22
Previous Shear Date: 15-Jun-21
Total Fleece Wt (lbs): 1.45

Laboratory Data

Mean Fiber Diameter:	26.0 microns	Mean Staple Length:	80 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	3.6 mm
Coefficient of Variation:	21.0 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	25.3 microns	Mean Curvature:	44.1 deg/mm
Fibers Greater Than 30 microns:	18.0 %	SD Curvature:	18.0 deg/mm
Comfort Factor:	82.0 %		



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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