



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr
Fallon, NV 89406-4269 US

Date: 20-Jul-20
Shear ID: 198977
Test No: 200408

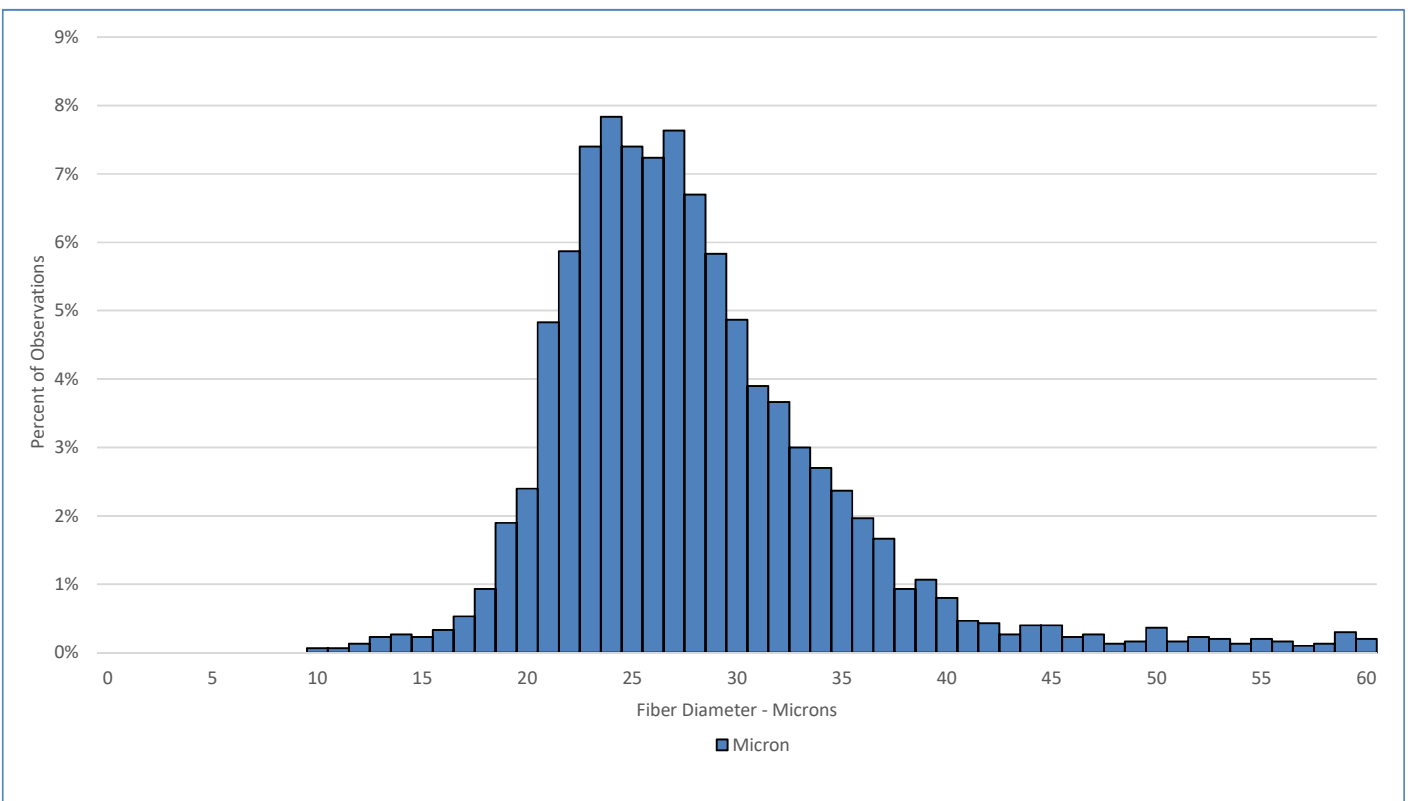
Animal and Sample Description

Animal Name: SIXPENNYROSE
Registry #: 31973618
Breed: Huacaya
Sex: Female
Colour: 306 - Dark Rose Grey

Date of Birth (Age): 25-Jul-09
Sample Location: GRID
Sample Date: 18-Apr-20
Previous Shear Date: 30-May-19
Total Fleece Wt (lbs): 2.90

Laboratory Data

Mean Fiber Diameter:	28.1 microns	Mean Staple Length:	72 mm
Standard Deviation:	7.3 microns	Length Standard Deviation:	4.4 mm
Coefficient of Variation:	25.9 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	28.6 microns	Mean Curvature:	37.6 deg/mm
Fibers Greater Than 30 microns:	27.3 %	SD Curvature:	24.5 deg/mm
Comfort Factor:	72.7 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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