



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 21-Jun-23
Shear ID: 247008
Test No: 612578

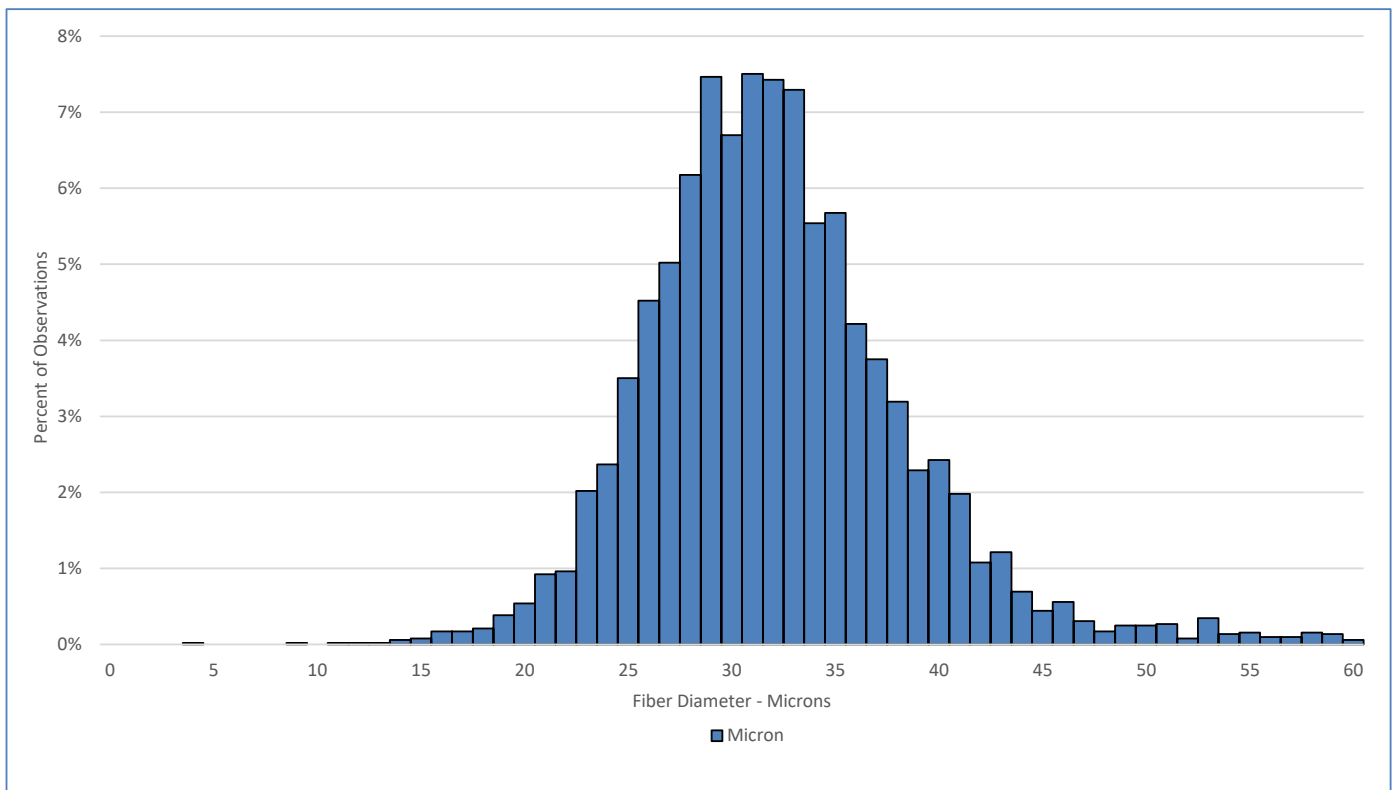
Animal and Sample Description

Animal Name: SQUIRE CREEK'S ROSE PISTOL
Registry #: 31912402
Breed: Huacaya
Sex: Female
Colour: 408 - Light Rose Grey

Date of Birth (Age): 6-Jun-11
Sample Location: GRID
Sample Date: 17-Apr-23
Previous Shear Date: 6-May-22
Total Fleece Wt (lbs): 5.10

Laboratory Data

Mean Fiber Diameter:	32.4 microns	Mean Staple Length:	70 mm
Standard Deviation:	7.1 microns	Length Standard Deviation:	4.7 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	6.7 %
Spin Fineness:	31.8 microns	Mean Curvature:	38.8 deg/mm
Fibers Greater Than 30 microns:	58.6 %	SD Curvature:	16.2 deg/mm
Comfort Factor:	41.4 %		



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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