



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 14-Aug-24
Shear ID: 261533
Test No: 619710

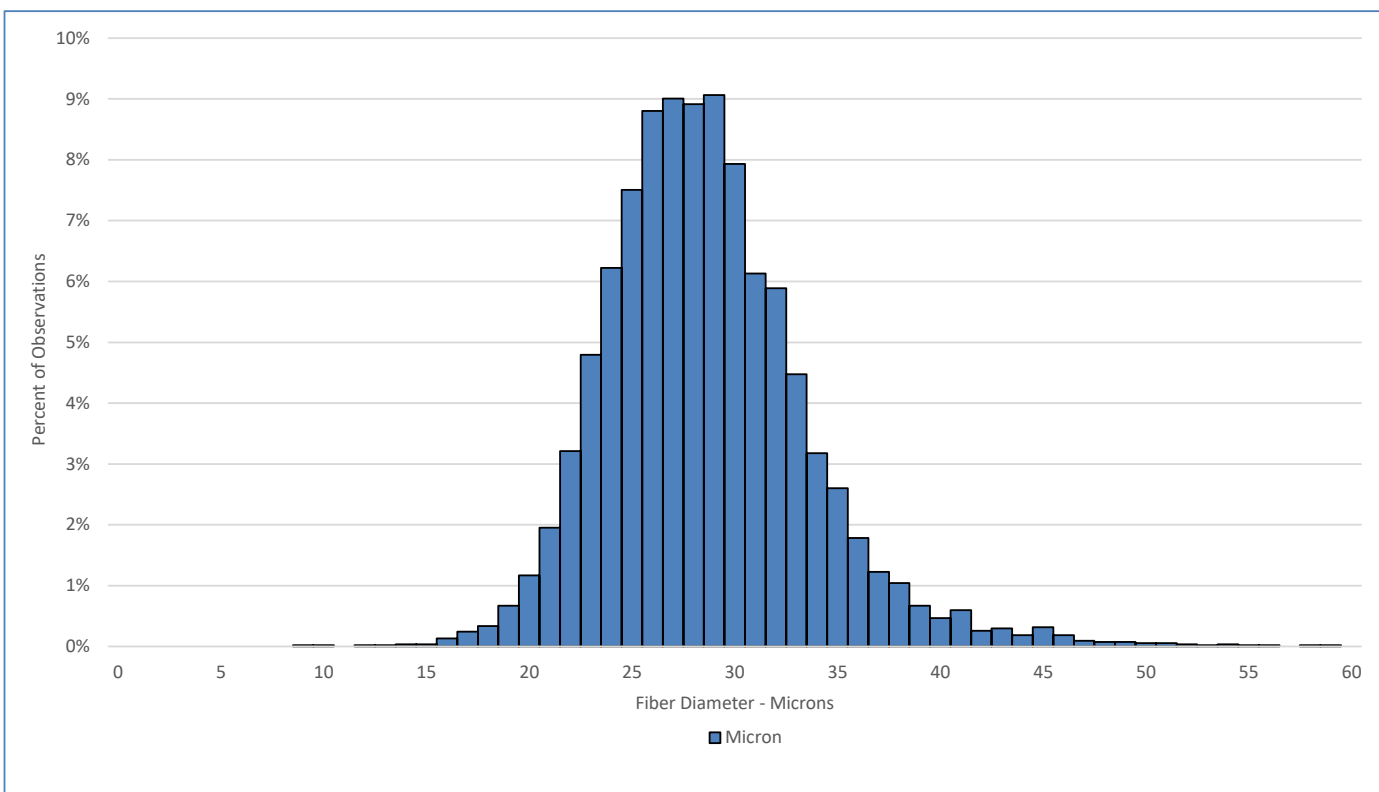
Animal and Sample Description

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: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 4.12

Laboratory Data

Mean Fiber Diameter:	28.6 microns	Mean Staple Length:	88 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	6.1 mm
Coefficient of Variation:	18.4 %	Length Coefficient of Variation:	6.9 %
Spin Fineness:	27.3 microns	Mean Curvature:	41.7 deg/mm
Fibers Greater Than 30 microns:	29.9 %	SD Curvature:	32.1 deg/mm
Comfort Factor:	70.1 %		



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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