



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 15-Aug-24
Shear ID: 261564
Test No: 619737

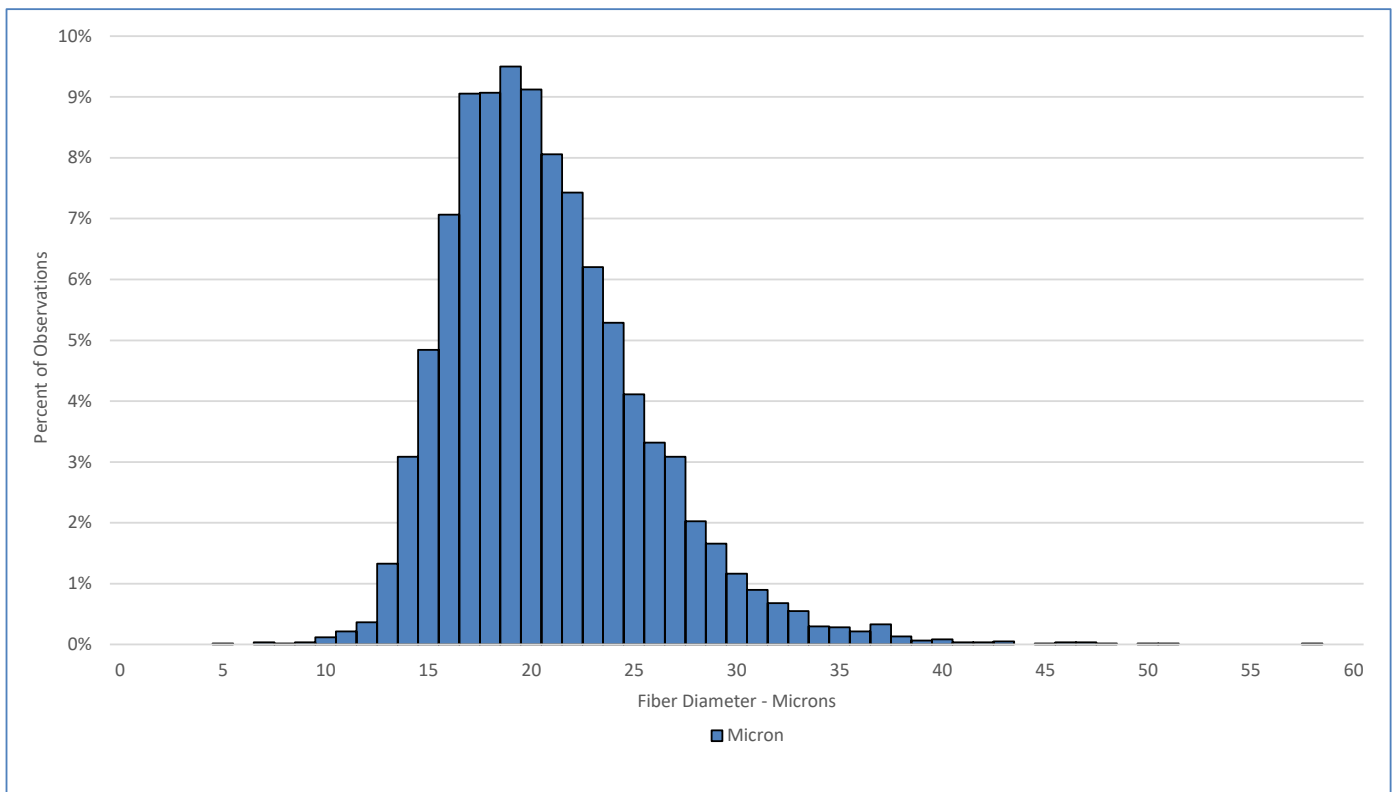
Animal and Sample Description

Animal Name: Sawdust's Zebrano
Registry #: 36168941
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 27-Sep-22
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 29-Apr-23
Total Fleece Wt (lbs): 7.1

Laboratory Data

Mean Fiber Diameter:	20.8 microns	Mean Staple Length:	102 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	0.4 mm
Coefficient of Variation:	23.2 %	Length Coefficient of Variation:	0.4 %
Spin Fineness:	20.6 microns	Mean Curvature:	51.6 deg/mm
Fibers Greater Than 30 microns:	3.8 %	SD Curvature:	37.7 deg/mm
Comfort Factor:	96.2 %		



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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