



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 15-Aug-24
Shear ID: 261562
Test No: 619735

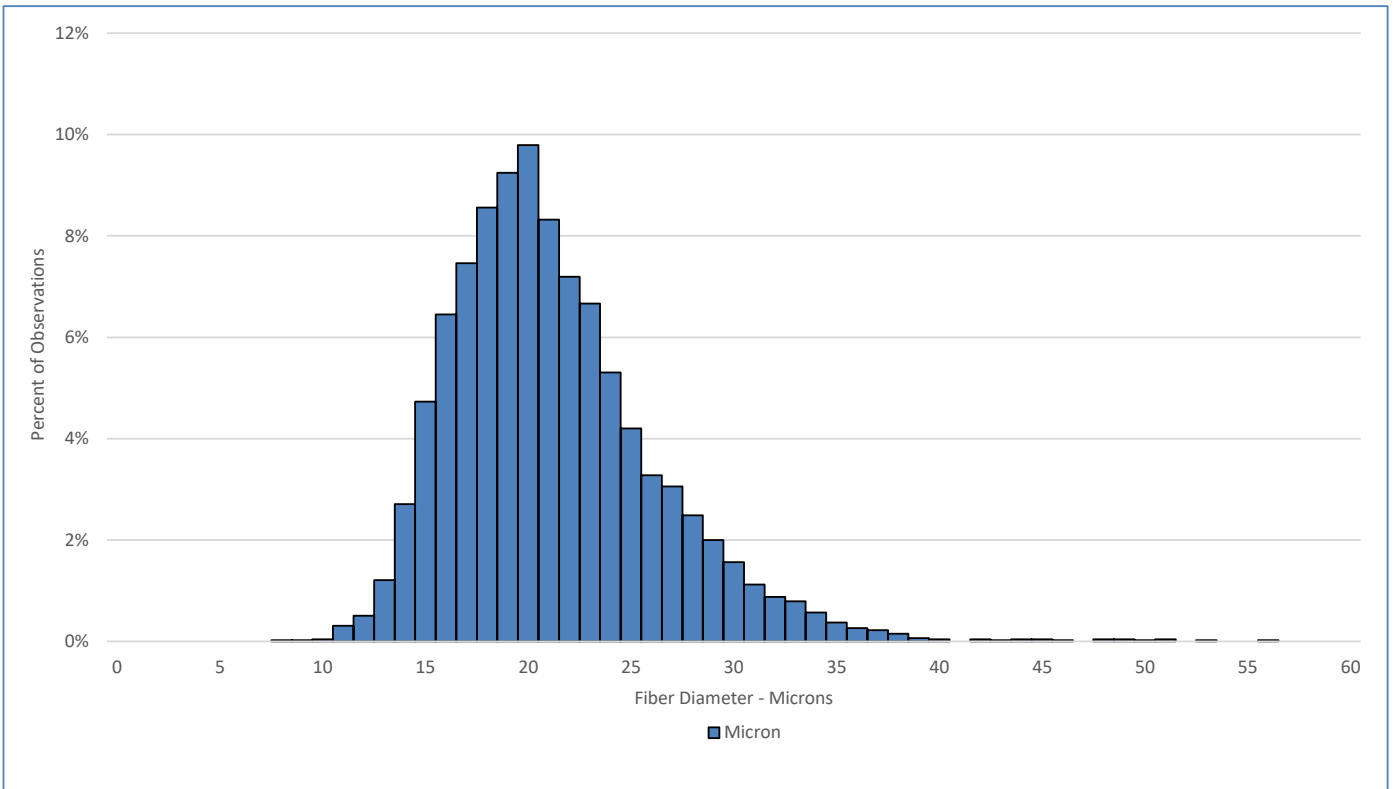
Animal and Sample Description

Animal Name: Sawdust's Babanus
Registry #: 36168934
Breed: Huacaya
Sex: Male
Colour: 410 - Dark Brown

Date of Birth (Age): 29-Sep-22
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 29-Apr-23
Total Fleece Wt (lbs): 6.5

Laboratory Data

Mean Fiber Diameter:	21.2 microns	Mean Staple Length:	109 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	23.8 %	Length Coefficient of Variation:	1.8 %
Spin Fineness:	21.2 microns	Mean Curvature:	44.6 deg/mm
Fibers Greater Than 30 microns:	4.9 %	SD Curvature:	33.3 deg/mm
Comfort Factor:	95.1 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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