



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 15-Aug-24
Shear ID: 261553
Test No: 619729

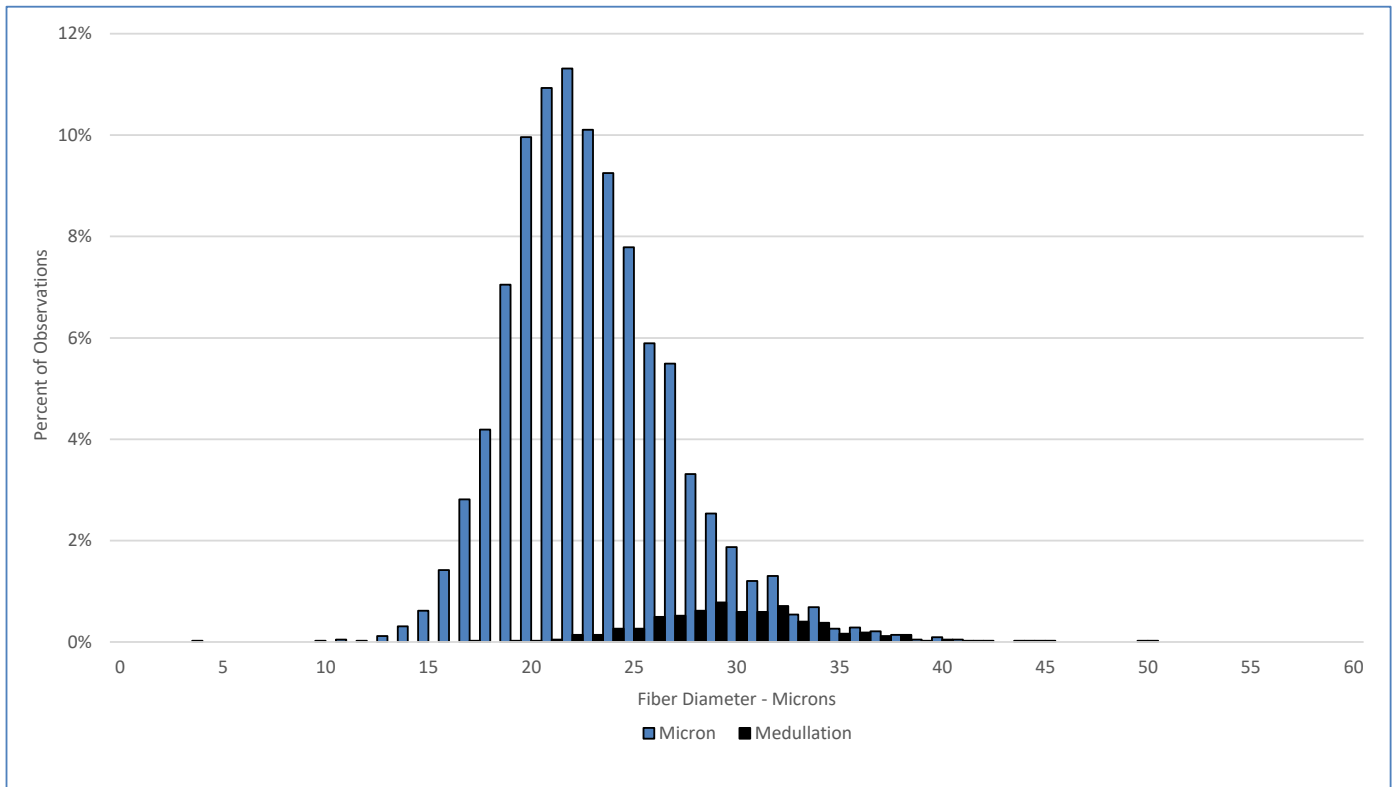
Animal and Sample Description

Animal Name: Sawdust's Armandi
Registry #: 35577157
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 2-Jun-19
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 6.11

Laboratory Data

Mean Fiber Diameter:	23.1 microns	Mean Staple Length:	106 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	3.3 mm
Coefficient of Variation:	17.6 %	Length Coefficient of Variation:	3.1 %
Spin Fineness:	21.9 microns	Mean Curvature:	48.3 deg/mm
Fibers Greater Than 30 microns:	4.9 %	SD Curvature:	33.9 deg/mm
Comfort Factor:	95.1 %	Medullated Fibers:	6.8 %



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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