



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 15-Aug-24
Shear ID: 261565
Test No: 619738

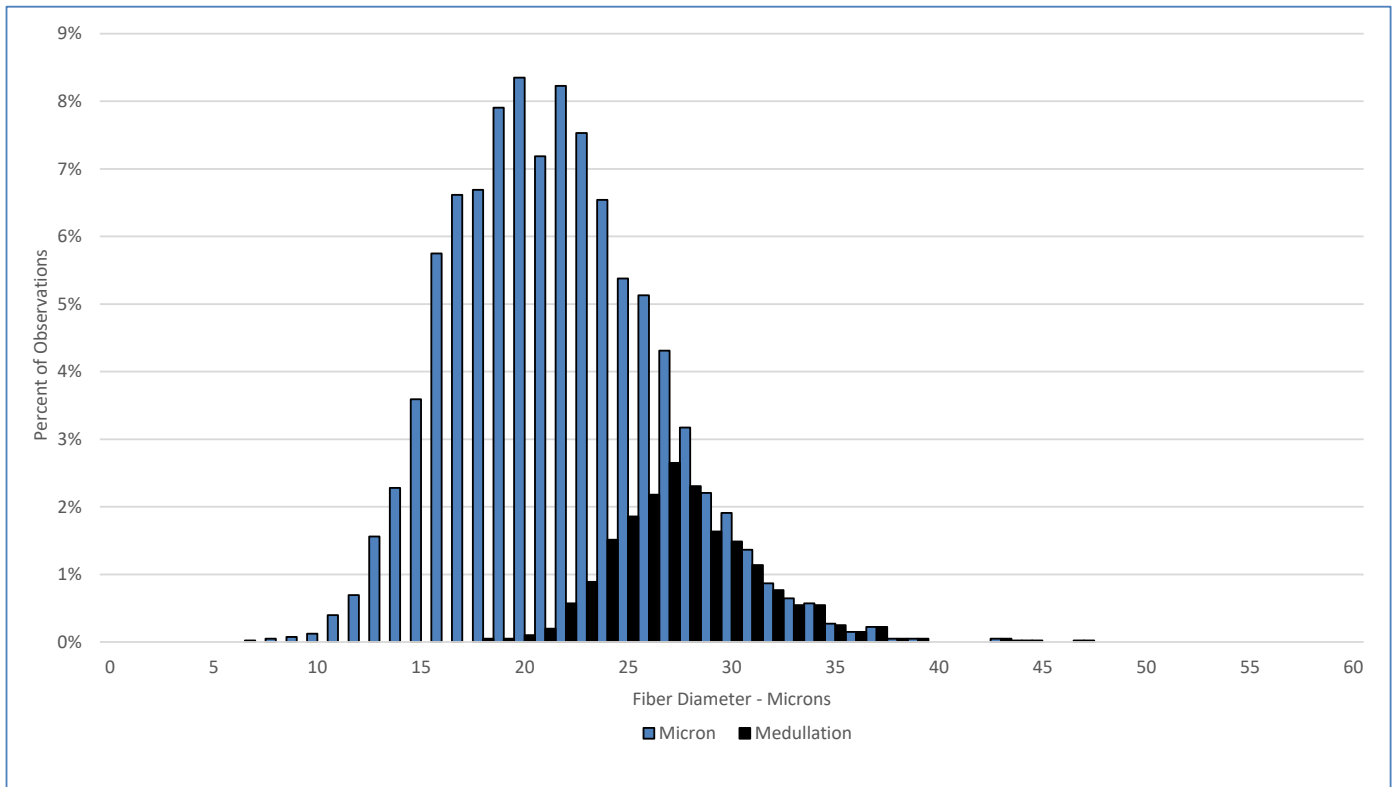
Animal and Sample Description

Animal Name: Sawdust's Ceiba
Registry #: 36168989
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 18-Oct-22
Sample Location: GRID
Sample Date: 5-May-24
Previous Shear Date: 29-Apr-23
Total Fleece Wt (lbs): 6.8

Laboratory Data

Mean Fiber Diameter:	21.6 microns	Mean Staple Length:	99 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	7.5 mm
Coefficient of Variation:	22.5 %	Length Coefficient of Variation:	7.5 %
Spin Fineness:	21.3 microns	Mean Curvature:	50.5 deg/mm
Fibers Greater Than 30 microns:	4.3 %	SD Curvature:	36.9 deg/mm
Comfort Factor:	95.7 %	Medullated Fibers:	19.3 %



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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