



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 15-Aug-24
Shear ID: 261568
Test No: 619740

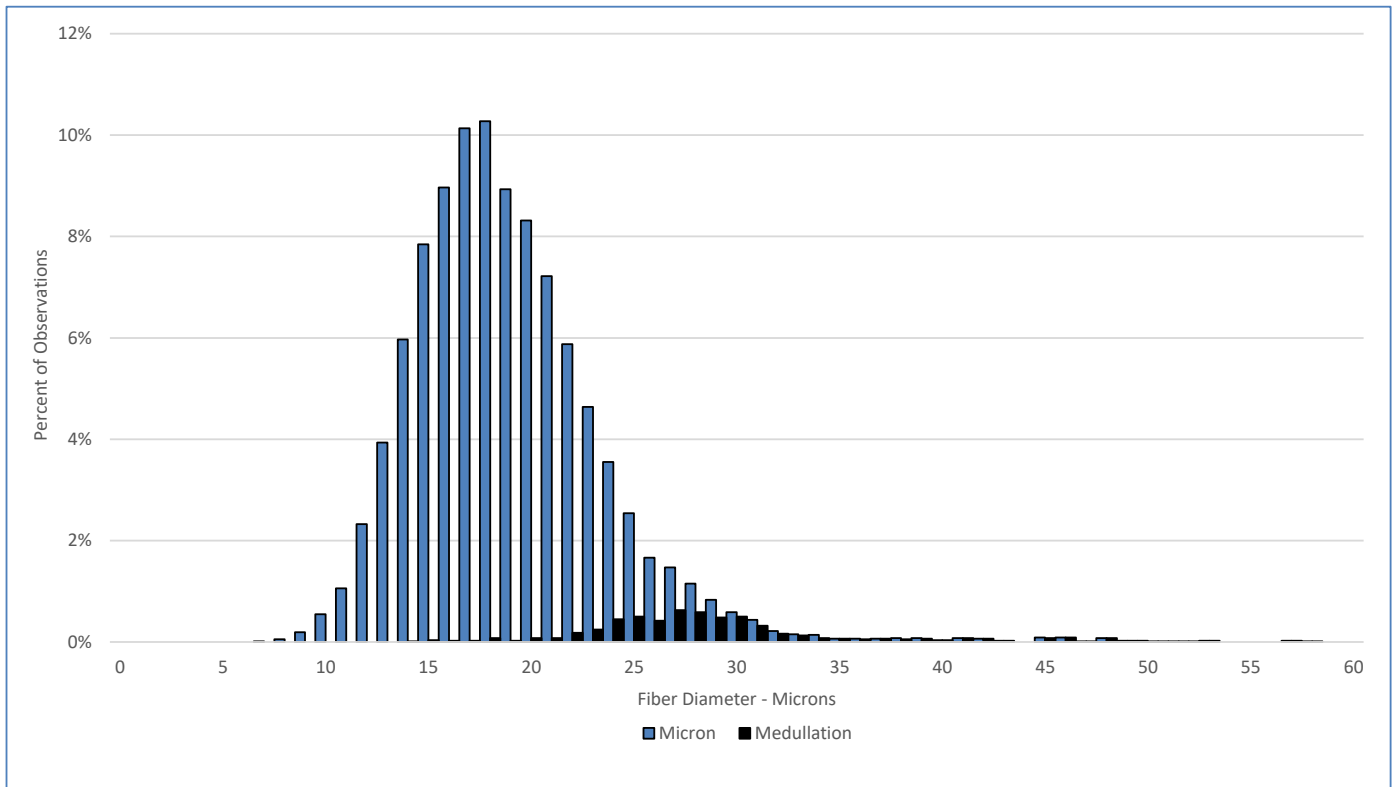
Animal and Sample Description

Animal Name: Sawdust's Tulip
Registry #: 35082231
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 24-Sep-23
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 24-Sep-23
Total Fleece Wt (lbs): 1.12

Laboratory Data

Mean Fiber Diameter:	19.0 microns	Mean Staple Length:	134 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	7.8 mm
Coefficient of Variation:	25.4 %	Length Coefficient of Variation:	5.8 %
Spin Fineness:	19.3 microns	Mean Curvature:	36.5 deg/mm
Fibers Greater Than 30 microns:	1.9 %	SD Curvature:	29.5 deg/mm
Comfort Factor:	98.1 %	Medullated Fibers:	5.9 %



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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