



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 15-Aug-24
Shear ID: 261551
Test No: 619727

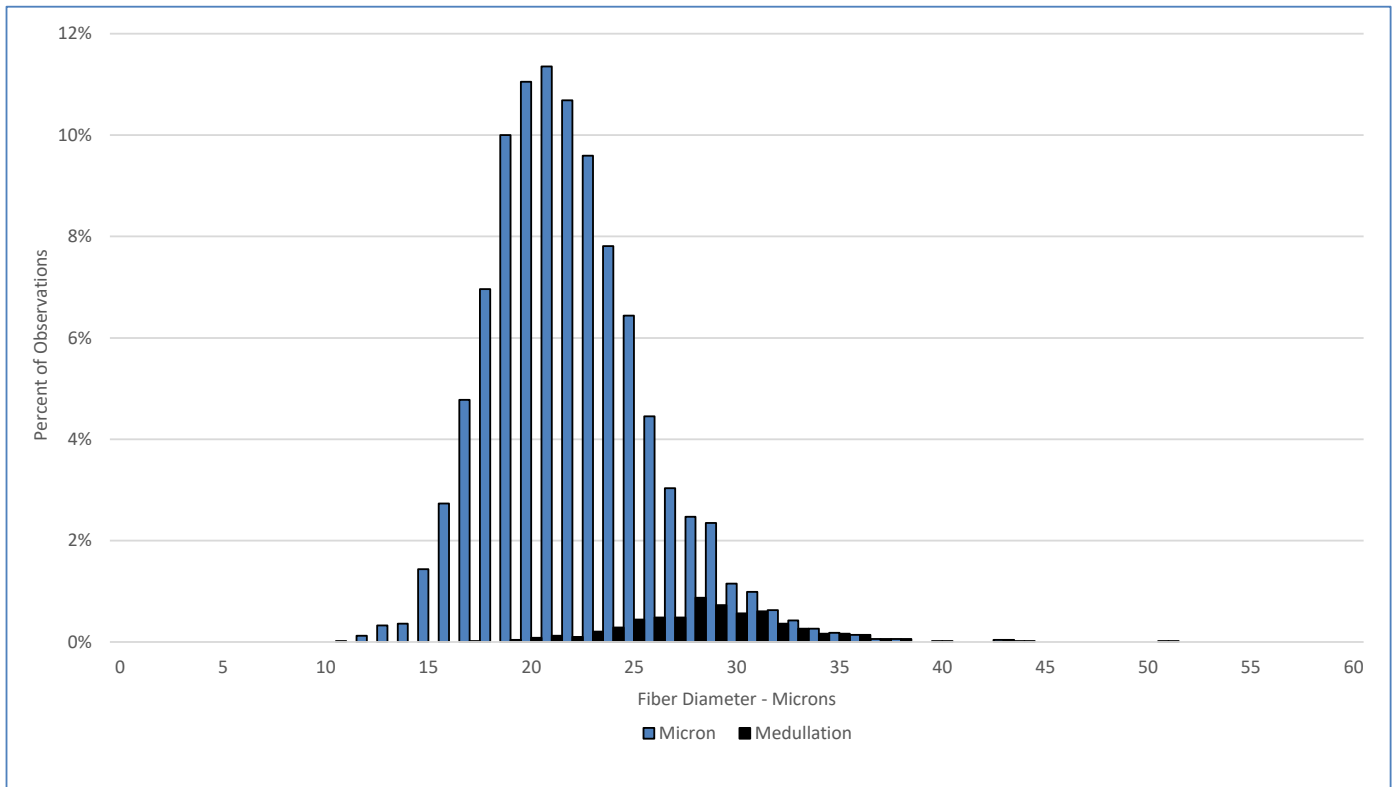
Animal and Sample Description

Animal Name: Sawdust's Garryana
Registry #: 35577225
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 15-Feb-19
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 9.12

Laboratory Data

Mean Fiber Diameter:	22.0 microns	Mean Staple Length:	80 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	2.7 mm
Coefficient of Variation:	17.9 %	Length Coefficient of Variation:	3.4 %
Spin Fineness:	20.9 microns	Mean Curvature:	53.4 deg/mm
Fibers Greater Than 30 microns:	2.9 %	SD Curvature:	37.6 deg/mm
Comfort Factor:	97.1 %	Medullated Fibers:	6.4 %



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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