



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 14-Aug-24
Shear ID: 261531
Test No: 619708

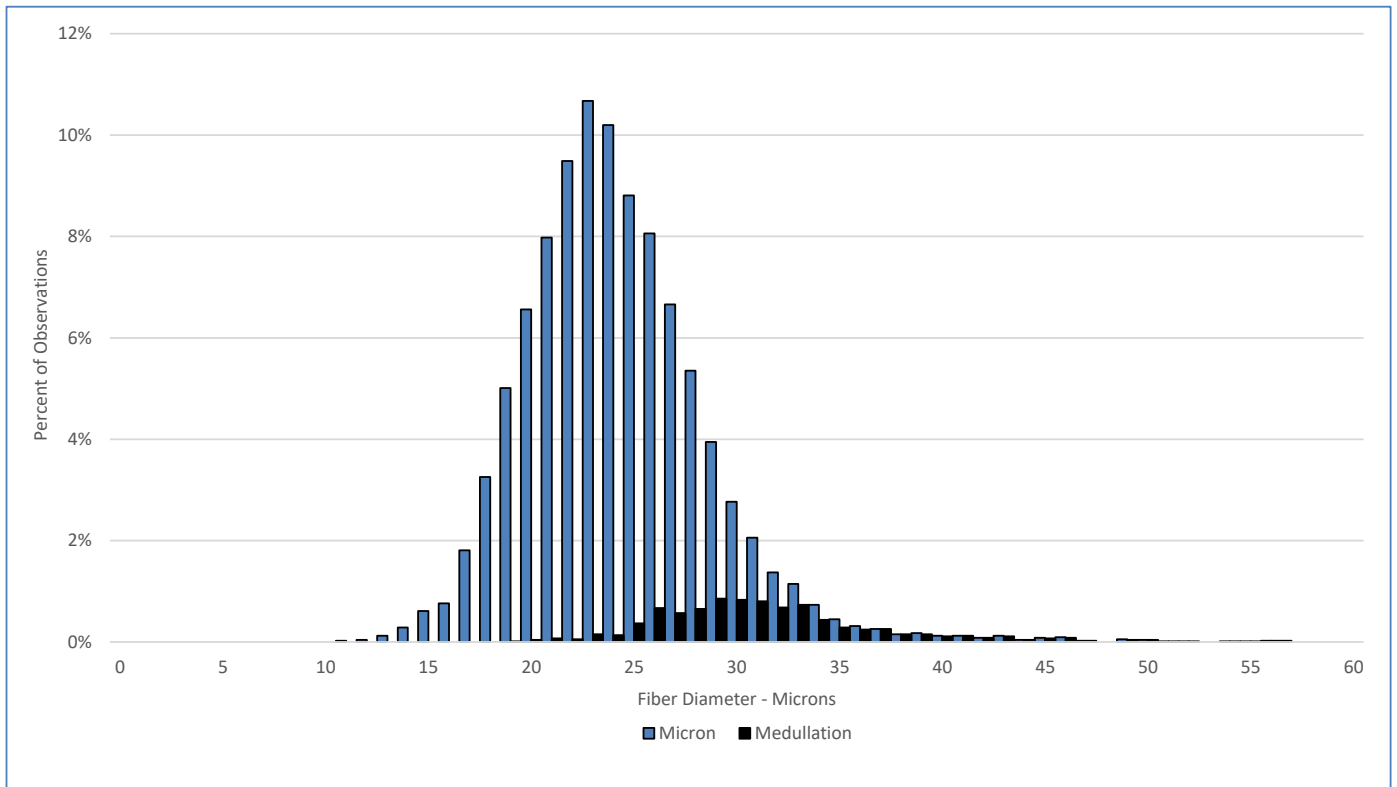
Animal and Sample Description

Animal Name: SNOWMASS ILLUMINESCENCE
Registry #: 32735864
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 7-Sep-12
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 4.4

Laboratory Data

Mean Fiber Diameter:	24.3 microns	Mean Staple Length:	65 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	3.6 mm
Coefficient of Variation:	19.6 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	23.4 microns	Mean Curvature:	53.8 deg/mm
Fibers Greater Than 30 microns:	7.6 %	SD Curvature:	37.9 deg/mm
Comfort Factor:	92.4 %	Medullated Fibers:	9.0 %



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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