



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406-4269, US

Date: 21-Jun-23
Shear ID: 247007
Test No: 612577

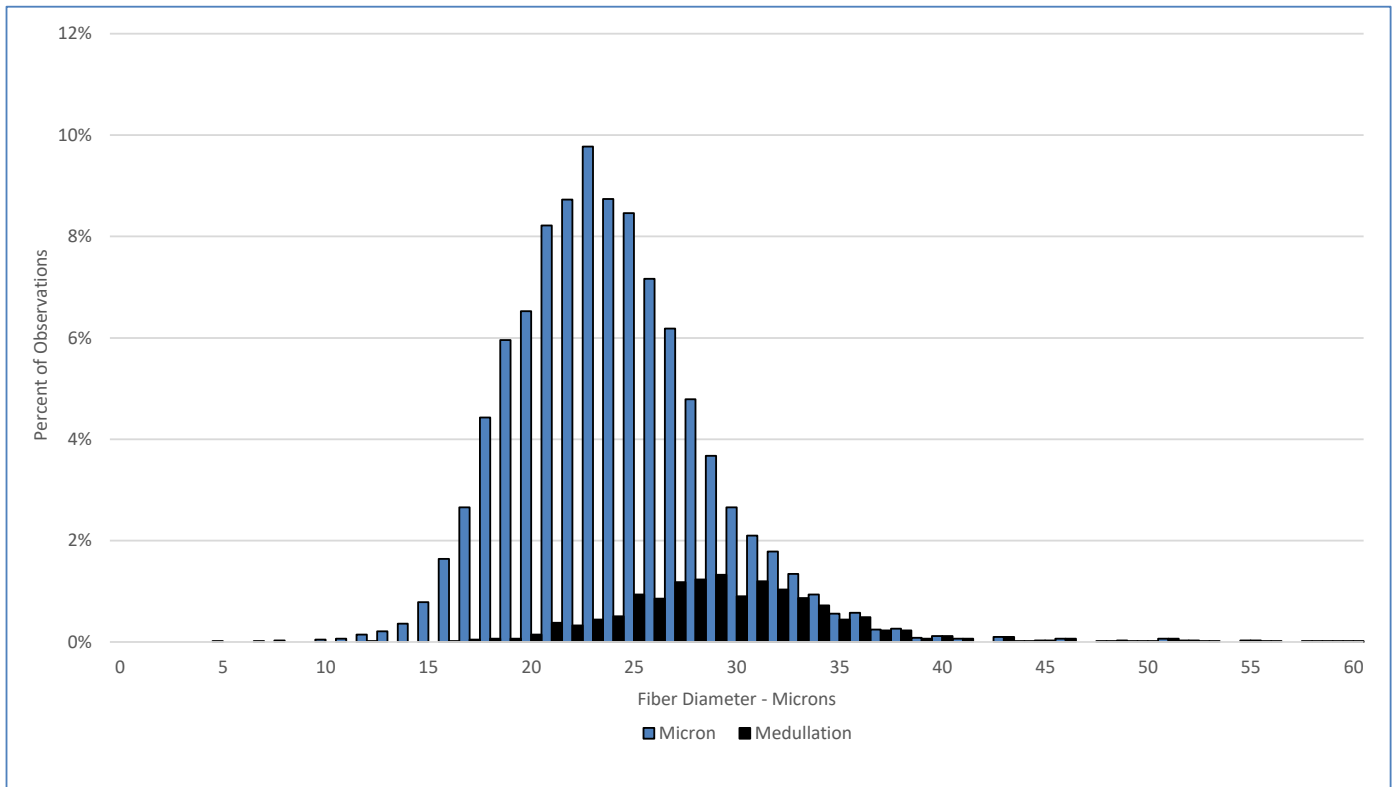
Animal and Sample Description

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: 17-Apr-23
Previous Shear Date: 6-May-22
Total Fleece Wt (lbs): 3.20

Laboratory Data

Mean Fiber Diameter:	24.1 microns	Mean Staple Length:	54 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	21.9 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	23.6 microns	Mean Curvature:	50.7 deg/mm
Fibers Greater Than 30 microns:	8.7 %	SD Curvature:	22.5 deg/mm
Comfort Factor:	91.3 %	Medullated Fibers:	14.5 %



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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