



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Big Timber Alpacas
29400 Sw Heater Road, Sherwood
Oregon 97140 US

Date: 9-Jun-21
Shear ID: 210248
Test No: 601637

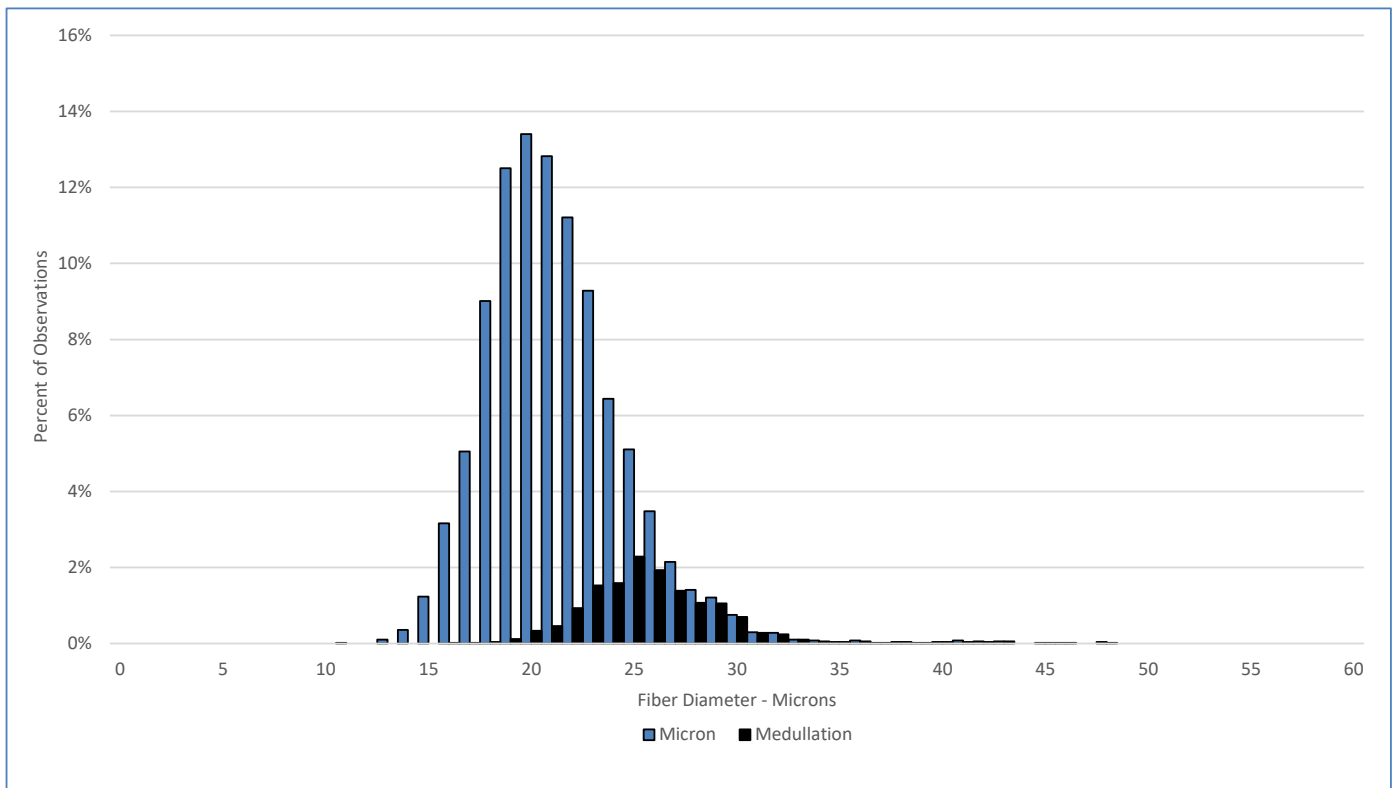
Animal and Sample Description

Animal Name: Snowmass Mi Amore
Registry #: 35263340
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 30-May-14
Sample Location: GRID
Sample Date: 20-Apr-21
Previous Shear Date: 28-May-20
Total Fleece Wt (lbs): 5.60

Laboratory Data

Mean Fiber Diameter:	21.3 microns	Mean Staple Length:	71 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	1.8 mm
Coefficient of Variation:	16.4 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	20.0 microns	Mean Curvature:	55.7 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	22.4 deg/mm
Comfort Factor:	98.7 %	Medullated Fibers:	14.6 %



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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