



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: 210241
Test No: 601627

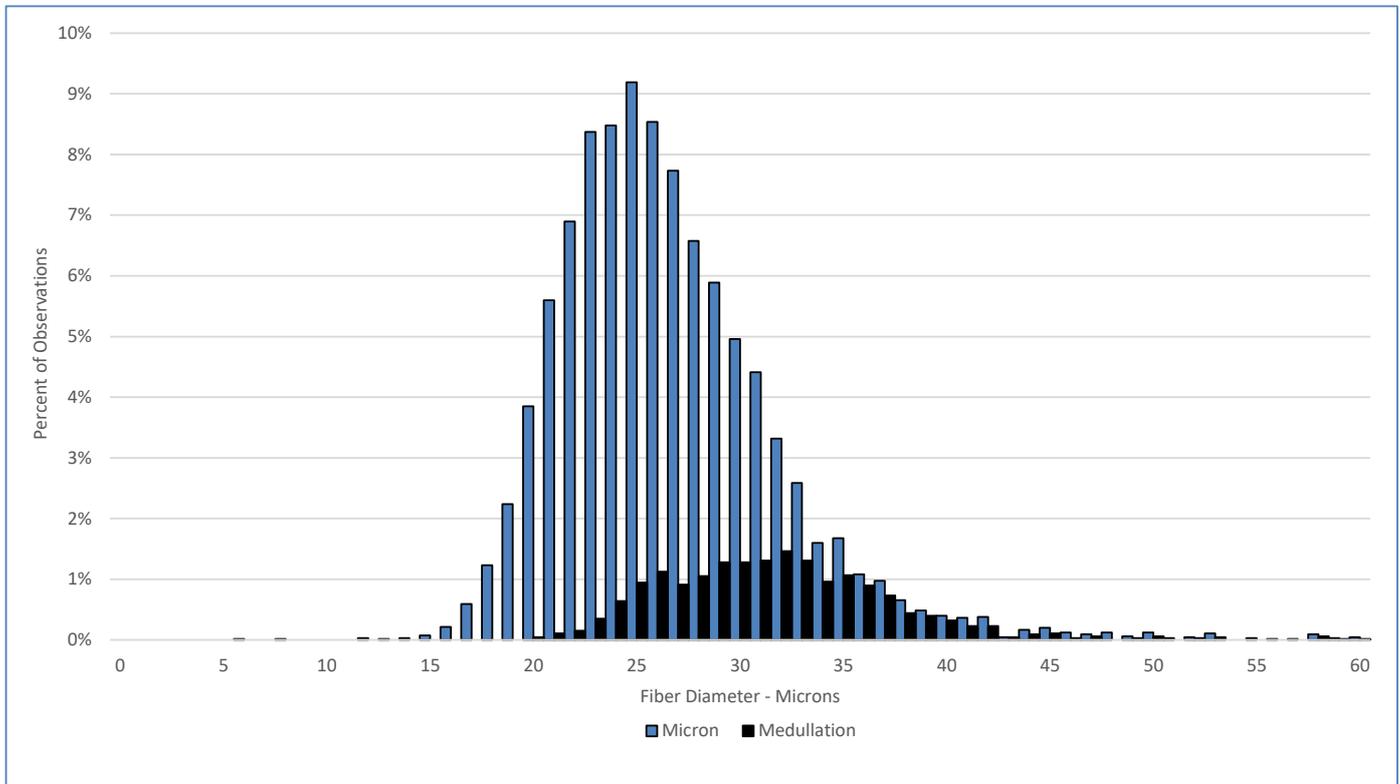
Animal and Sample Description

Animal Name: Hhsf Accoyo Belleza
Registry #: 31181464
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 23-Sep-08
Sample Location: GRID
Sample Date: 20-Apr-21
Previous Shear Date: 28-May-20
Total Fleece Wt (lbs): 7.10

Laboratory Data

Mean Fiber Diameter:	26.7 microns	Mean Staple Length:	115 mm
Standard Deviation:	5.8 microns	Length Standard Deviation:	4.7 mm
Coefficient of Variation:	21.7 %	Length Coefficient of Variation:	4.1 %
Spin Fineness:	26.2 microns	Mean Curvature:	28.9 deg/mm
Fibers Greater Than 30 microns:	19.5 %	SD Curvature:	10.1 deg/mm
Comfort Factor:	80.5 %	Medullated Fibers:	18.0 %



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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