



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas
9200 Spooner Creek Ln Blaine
WA 98230 US

Date: 7-Jul-21
Shear ID: 221186
Test No: 602482

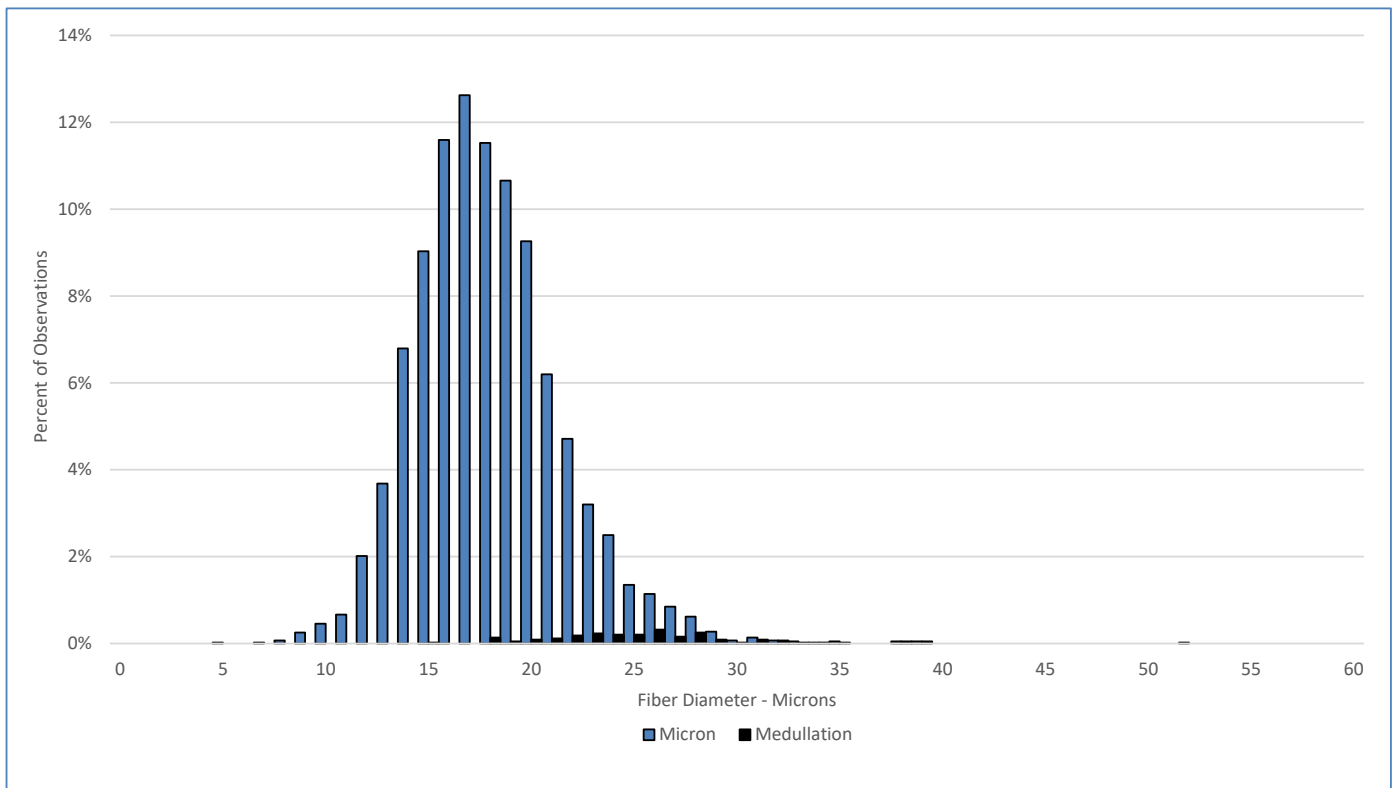
Animal and Sample Description

Animal Name: Sunny Peruvian Momentum
Registry #: 36044191
Breed: Huacaya
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 2-Oct-20
Sample Location: GRID
Sample Date: 1-Jun-21
Previous Shear Date: 2-Oct-20
Total Fleece Wt (lbs): 3.35

Laboratory Data

Mean Fiber Diameter:	18.1 microns	Mean Staple Length:	92 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	5.4 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	5.8 %
Spin Fineness:	17.4 microns	Mean Curvature:	45.8 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	18.8 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	2.4 %



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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