



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sunny Alpacas
9200 Spooner Creek Ln Blaine
WA 98230 US

Date: 7-Jul-21
Shear ID: 221182
Test No: 602481

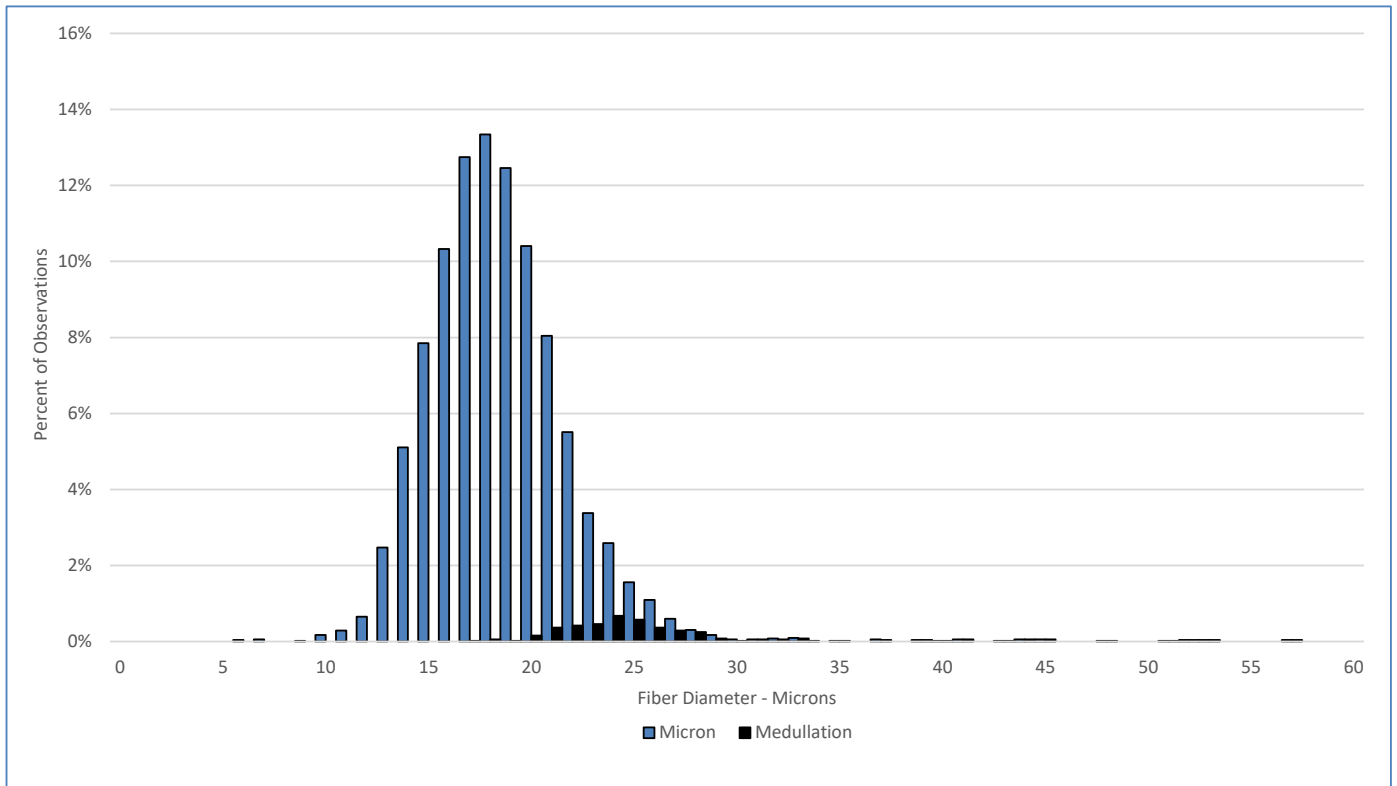
Animal and Sample Description

Animal Name: Sunny Peruvian Jet Stream
Registry #: 36040094
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 28-Jul-20
Sample Location: GRID
Sample Date: 1-Jun-21
Previous Shear Date: 28-Jul-20
Total Fleece Wt (lbs): 4.52

Laboratory Data

Mean Fiber Diameter:	18.6 microns	Mean Staple Length:	92 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	20.0 %	Length Coefficient of Variation:	5.6 %
Spin Fineness:	18.0 microns	Mean Curvature:	47.6 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	20.2 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	4.4 %



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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