



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Spirit Falls Alpaca Ranch
72 McNichols Road, Cook
WA 98605, US

Date: 19-Oct-22
Shear ID: 235226
Test No: 610849

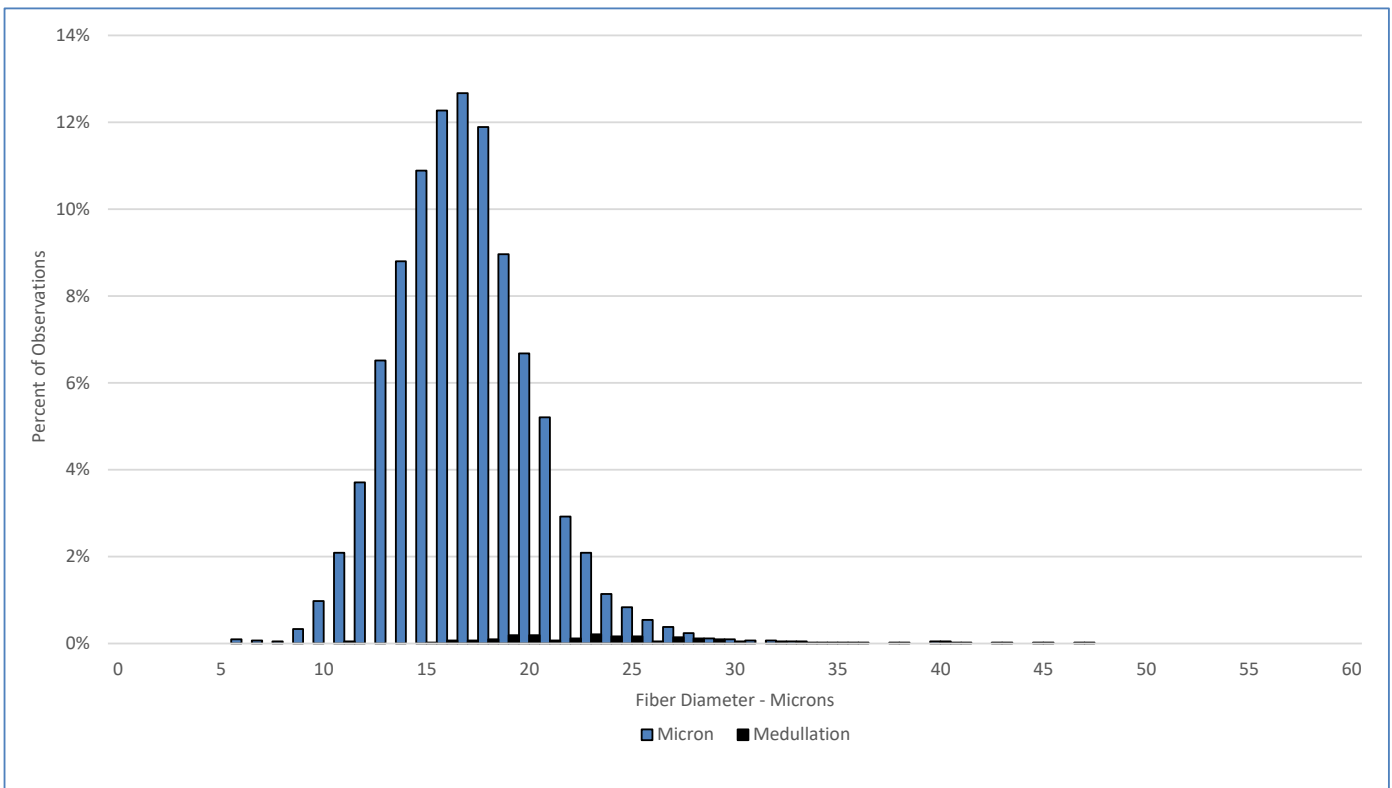
Animal and Sample Description

Animal Name: Sfar Henry
Registry #: 35509417
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 7-Aug-19
Sample Location: GRID
Sample Date: 30-Apr-22
Previous Shear Date: 9-Jun-21
Total Fleece Wt (lbs): 5.10

Laboratory Data

Mean Fiber Diameter:	17.1 microns	Mean Staple Length:	96 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	4.5 mm
Coefficient of Variation:	20.8 %	Length Coefficient of Variation:	4.7 %
Spin Fineness:	16.6 microns	Mean Curvature:	54.7 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	23.2 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	2.2 %



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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