



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Spirit Falls Alpaca Ranch
72 McNichols Rd
Cook, WA 98605-9075 US

Date: 1-Oct-20
Shear ID: 203703
Test No: 500797

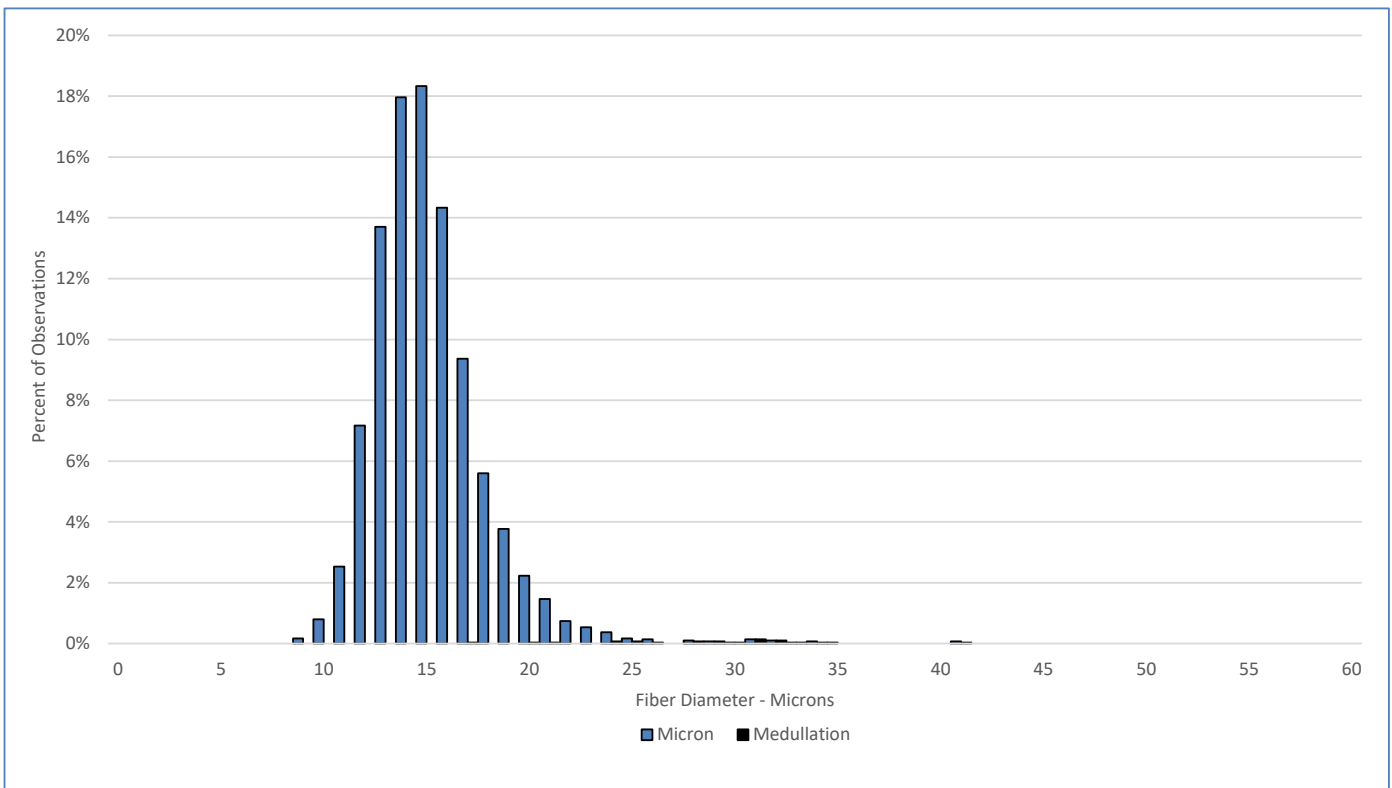
Animal and Sample Description

Animal Name: SFAR Levi
Registry #: 35354857
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 12-Jul-18
Sample Location: GRID
Sample Date: 3-May-20
Previous Shear Date: 5-May-19
Total Fleece Wt (lbs): 4.40

Laboratory Data

Mean Fiber Diameter:	15.3 microns	Mean Staple Length:	89 mm
Standard Deviation:	2.8 microns	Length Standard Deviation:	5.7 mm
Coefficient of Variation:	18.4 %	Length Coefficient of Variation:	6.5 %
Spin Fineness:	14.6 microns	Mean Curvature:	60.2 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	29.1 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	0.8 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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