



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: 203705
Test No: 500799

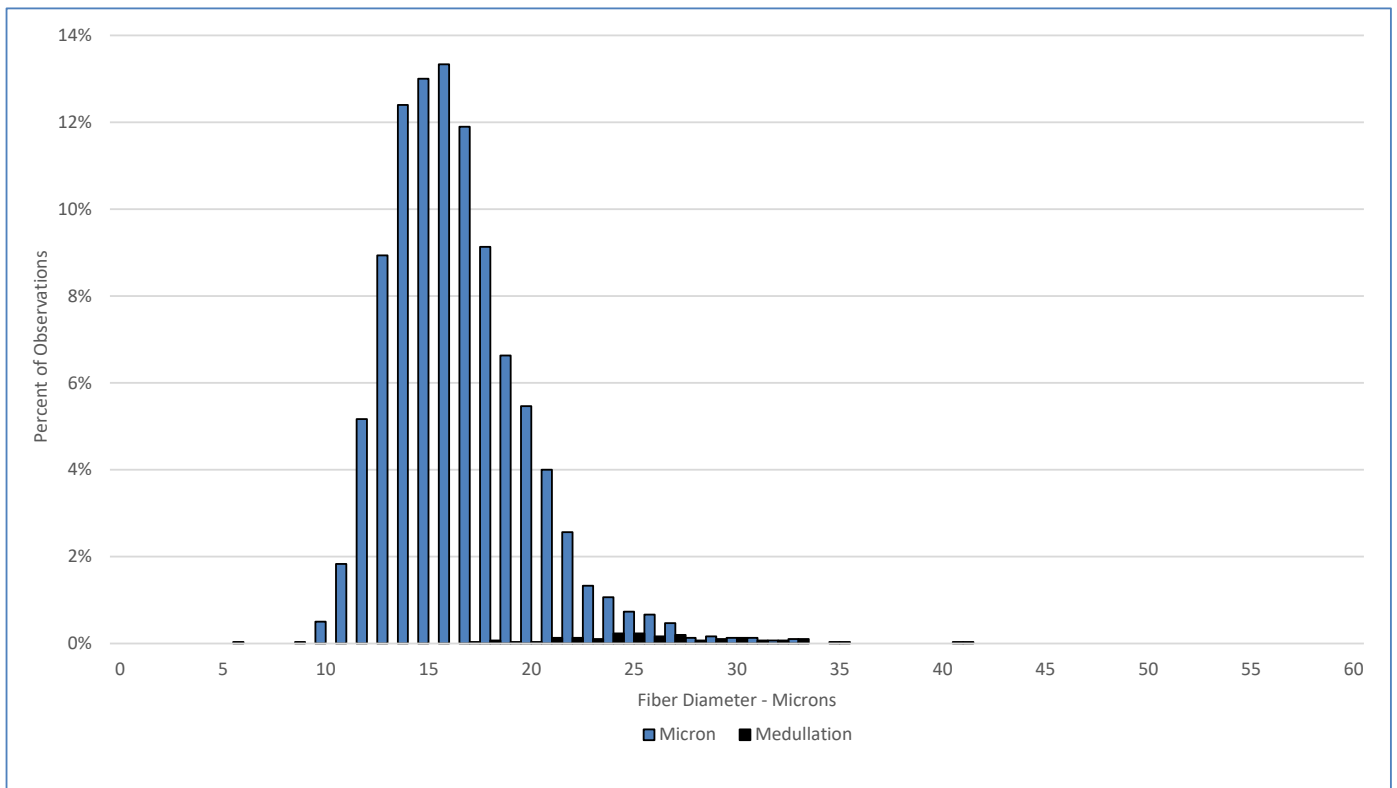
Animal and Sample Description

Animal Name: SFAR Jeremiah
Registry #: 35354949
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 6-Jun-16
Sample Location: GRID
Sample Date: 3-May-20
Previous Shear Date: 5-May-19
Total Fleece Wt (lbs): 4.80

Laboratory Data

Mean Fiber Diameter:	16.6 microns	Mean Staple Length:	79 mm
Standard Deviation:	3.4 microns	Length Standard Deviation:	7.1 mm
Coefficient of Variation:	20.4 %	Length Coefficient of Variation:	9.0 %
Spin Fineness:	16.1 microns	Mean Curvature:	54.7 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	29.9 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	2.0 %



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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