



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 16-Aug-23
Shear ID: 250100
Test No: 614327

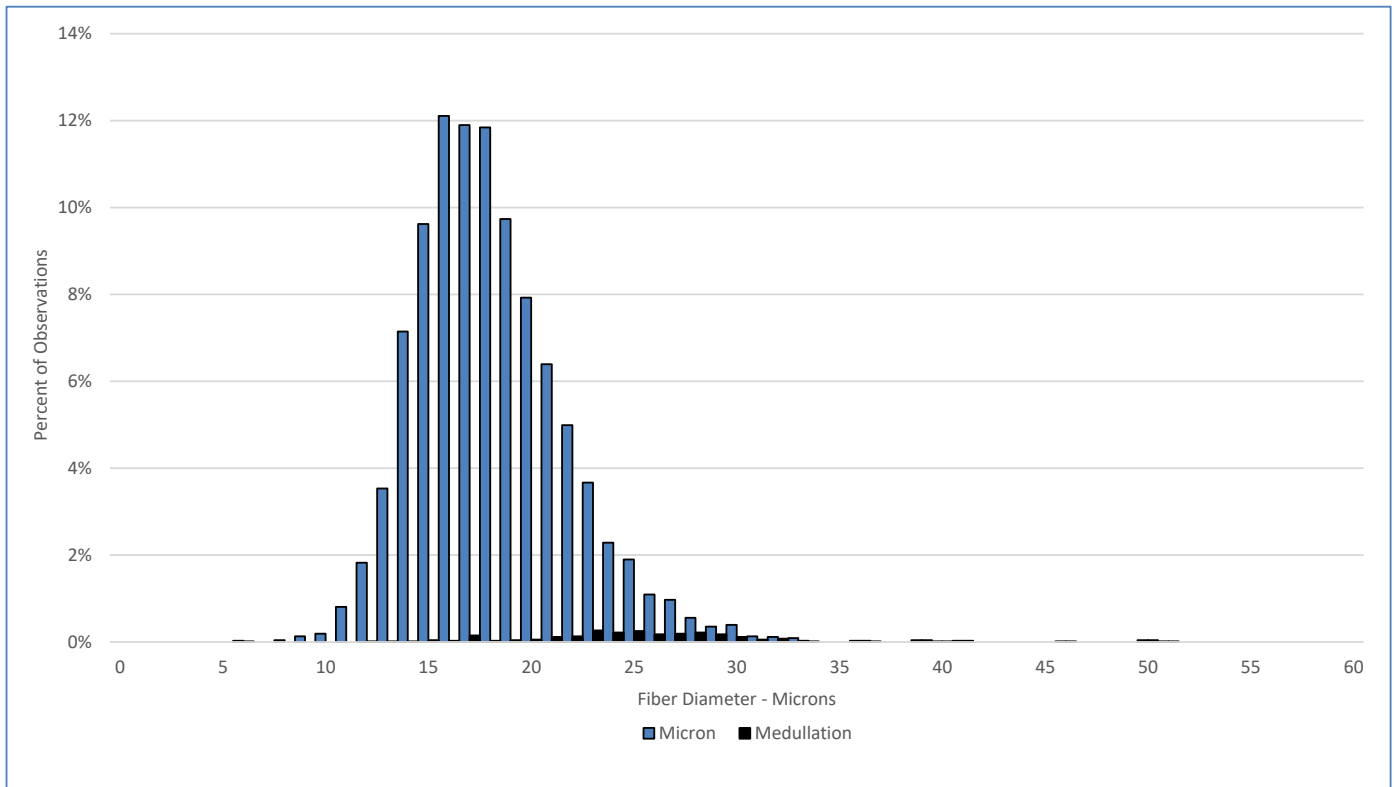
Animal and Sample Description

Animal Name: SFAR Paris
Registry #: 36170166
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 25-Jul-22
Sample Location: GRID
Sample Date: 29-Apr-23
Previous Shear Date: 25-Jul-22
Total Fleece Wt (lbs): 2.80

Laboratory Data

Mean Fiber Diameter:	18.2 microns	Mean Staple Length:	96 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	20.8 %	Length Coefficient of Variation:	3.3 %
Spin Fineness:	17.7 microns	Mean Curvature:	49.5 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	26.3 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	2.6 %



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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