



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Spirit Fall Ranch
72 McNichols Rd, Cook
WA 98605, US

Date: 2-Oct-24
Shear ID: 266486
Test No: 621950

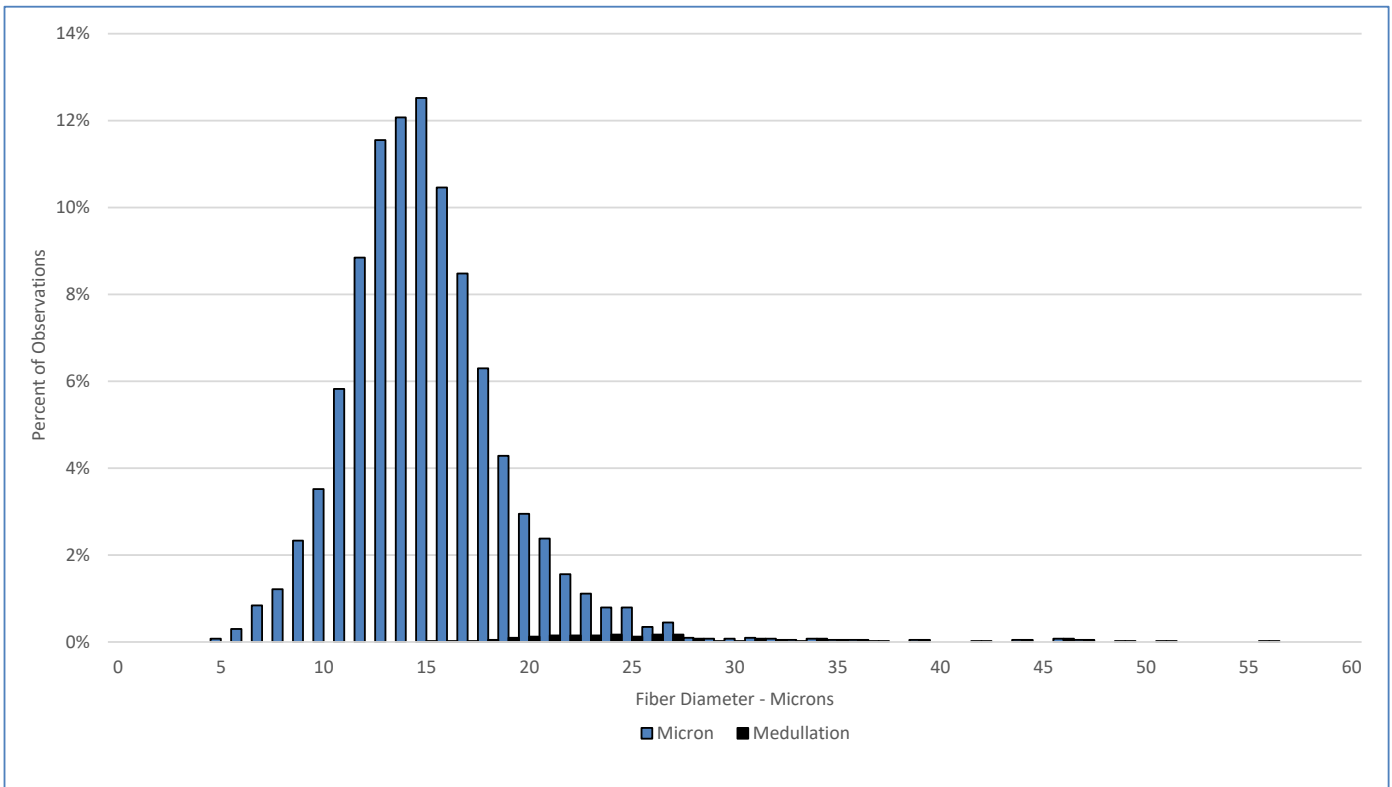
Animal and Sample Description

Animal Name: SFAR Mirabel
Registry #: 36170135
Breed: Huacaya
Sex: Female
Colour: White

Date of Birth (Age): 8-Sep-22
Sample Location: GRID
Sample Date: 27-Apr-24
Previous Shear Date: 29-Apr-23
Total Fleece Wt (lbs): 4.9

Laboratory Data

Mean Fiber Diameter:	15.2 microns	Mean Staple Length:	85 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	2.0 mm
Coefficient of Variation:	27.7 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	15.8 microns	Mean Curvature:	58.5 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	40.2 deg/mm
Comfort Factor:	99.3 %	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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