



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 2-Oct-24
Shear ID: 266495
Test No: 621958

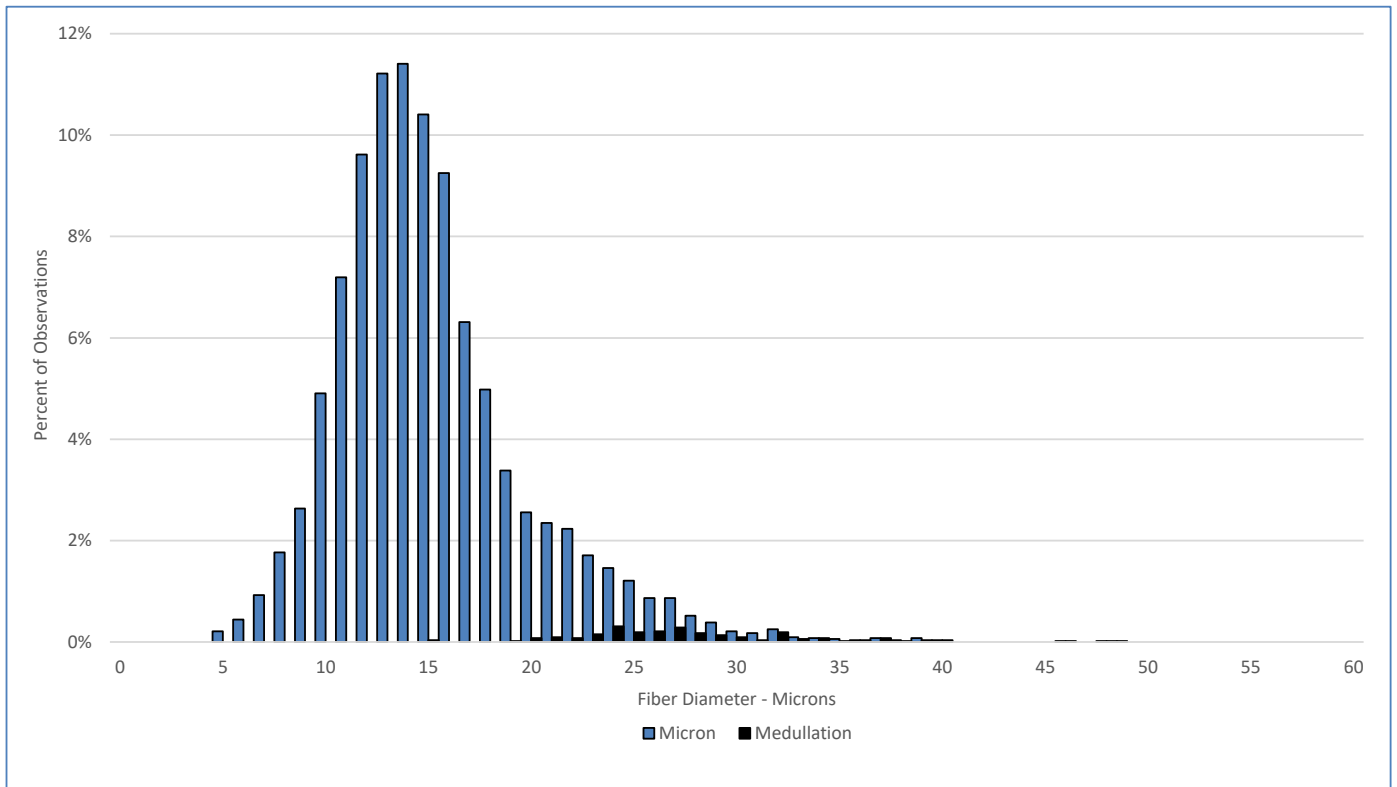
Animal and Sample Description

Animal Name: SFAR Eliza's Princess
Registry #: 36170111
Breed: Huacaya
Sex: Female
Colour: White

Date of Birth (Age): 3-Sep-23
Sample Location: GRID
Sample Date: 27-Apr-24
Previous Shear Date: 6-Sep-23
Total Fleece Wt (lbs): 2.7

Laboratory Data

Mean Fiber Diameter:	15.3 microns	Mean Staple Length:	88 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	7.0 mm
Coefficient of Variation:	31.1 %	Length Coefficient of Variation:	7.9 %
Spin Fineness:	16.4 microns	Mean Curvature:	62.4 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	38.9 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	2.5 %



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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