



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 27-Sep-24
Shear ID: 267733
Test No: 621566

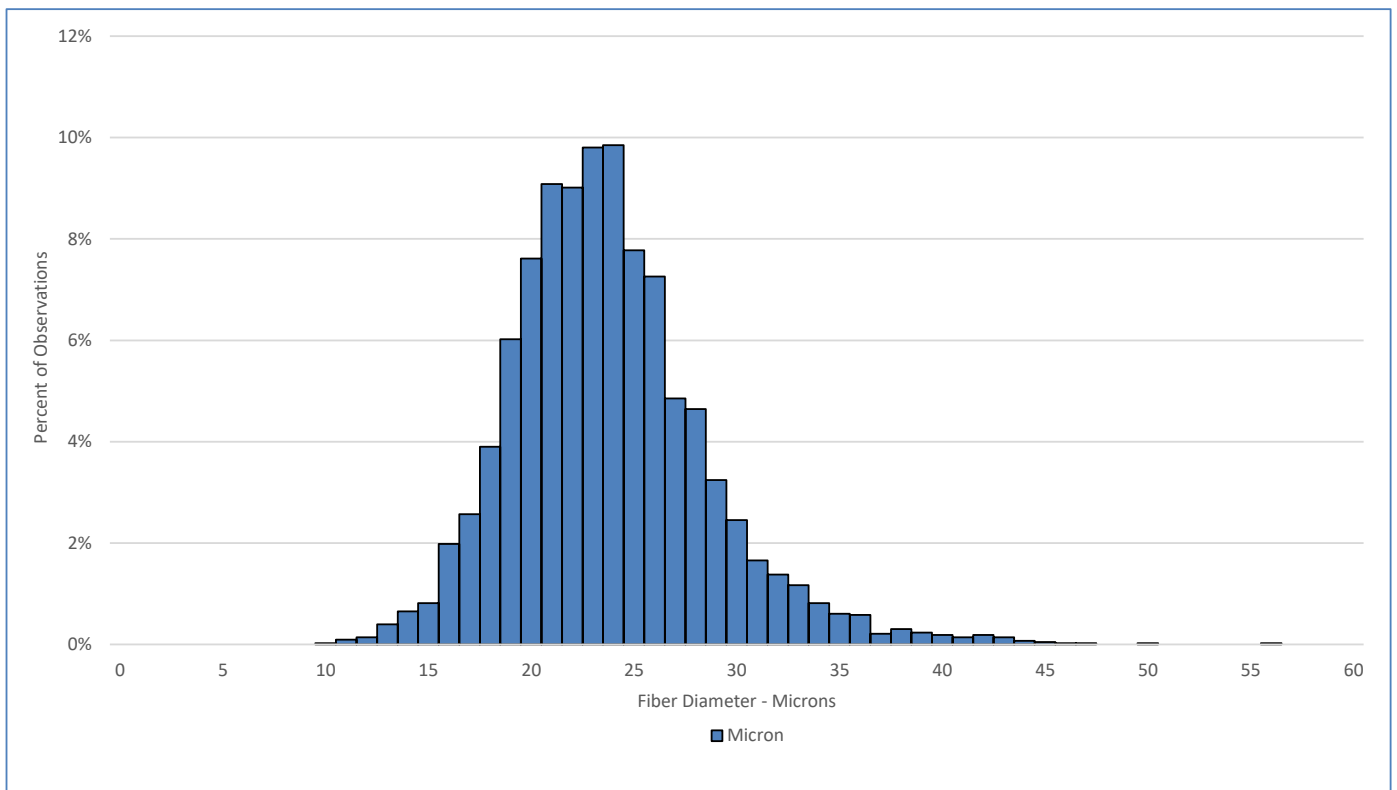
Animal and Sample Description

Animal Name: SKYLINE's Black Satin
Registry #: 35499725
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 25-Aug-19
Sample Location: GRID
Sample Date: 8-May-24
Previous Shear Date: 26-Apr-23
Total Fleece Wt (lbs): 10.22

Laboratory Data

Mean Fiber Diameter:	23.7 microns	Mean Staple Length:	90 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	1.3 %
Spin Fineness:	22.9 microns	Mean Curvature:	46.8 deg/mm
Fibers Greater Than 30 microns:	7.8 %	SD Curvature:	34.9 deg/mm
Comfort Factor:	92.2 %		



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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