



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 27-Sep-24
Shear ID: 267731
Test No: 621564

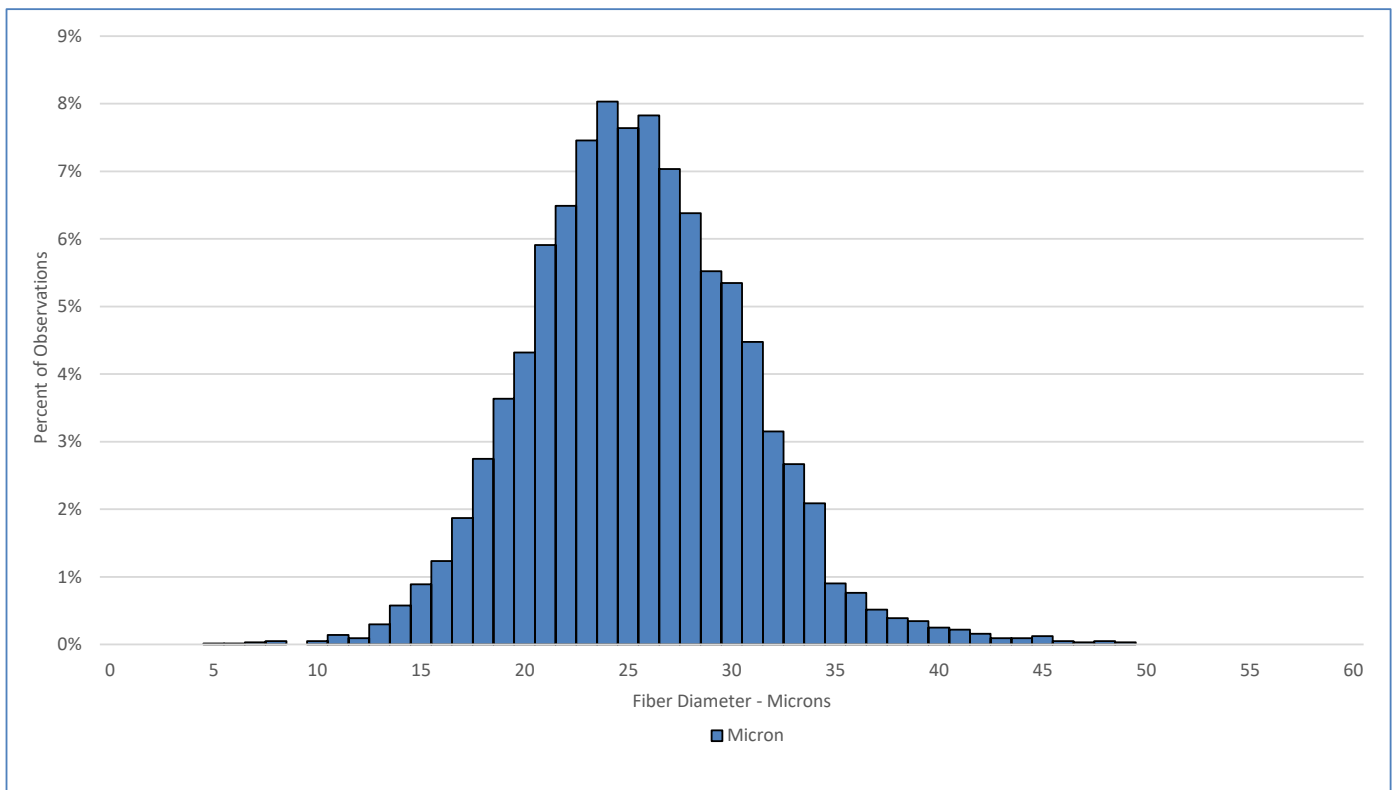
Animal and Sample Description

Animal Name: SKYLINE's American Beauty
Registry #: 35506829
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 1-Jun-20
Sample Location: GRID
Sample Date: 8-May-24
Previous Shear Date: 11-May-23
Total Fleece Wt (lbs): 10.1

Laboratory Data

Mean Fiber Diameter:	25.5 microns	Mean Staple Length:	98 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	20.6 %	Length Coefficient of Variation:	1.5 %
Spin Fineness:	24.8 microns	Mean Curvature:	56.1 deg/mm
Fibers Greater Than 30 microns:	16.4 %	SD Curvature:	40.1 deg/mm
Comfort Factor:	83.6 %		



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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