



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Triple Diamonds Alpaca Ranch
3275 E Schafer Rd. Howell
MI 48843-9422, US

Date: 28-Oct-22
Shear ID: 242481
Test No: 610669

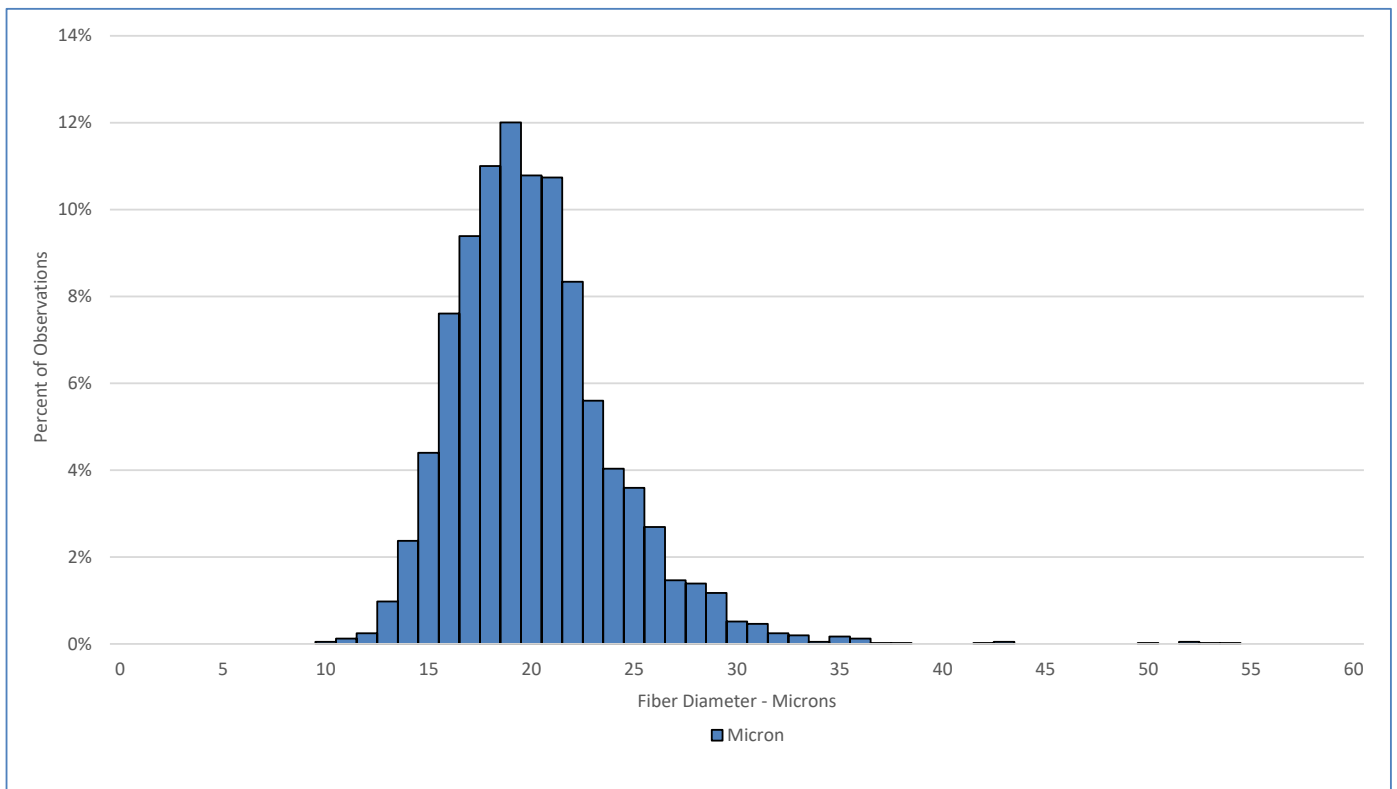
Animal and Sample Description

Animal Name: Snowmass Majestic Sunset Xx
Registry #: 36090594
Breed: Huacaya
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 21-Sep-19
Sample Location: GRID
Sample Date: 7-May-22
Previous Shear Date: 1-May-21
Total Fleece Wt (lbs): 8.50

Laboratory Data

Mean Fiber Diameter:	20.2 microns	Mean Staple Length:	88 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	0.9 mm
Coefficient of Variation:	19.7 %	Length Coefficient of Variation:	1.0 %
Spin Fineness:	19.4 microns	Mean Curvature:	53.2 deg/mm
Fibers Greater Than 30 microns:	1.5 %	SD Curvature:	24.4 deg/mm
Comfort Factor:	98.5 %		



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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