



**Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report**

Sunny Hill Alpacas
50122 Range Rd 225 Leduc County
AB T0B 3M3, CA

Date: 19-May-22
Shear ID: 230339
Test No: 606631

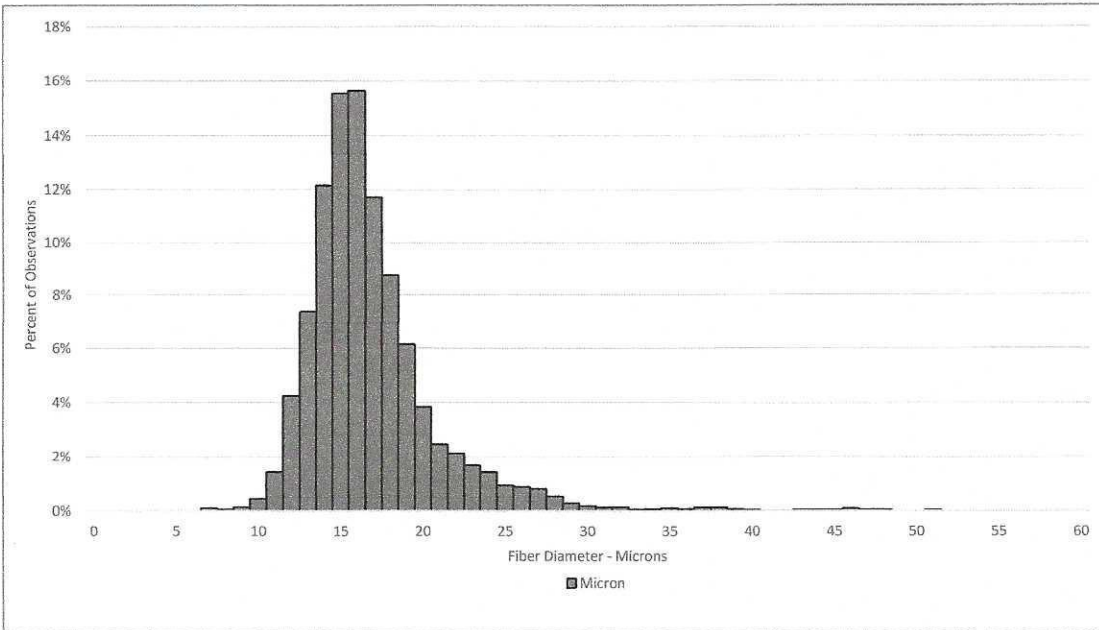
Animal and Sample Description

Animal Name: Sunnyhill's Kp's Santanna
Registry #: 36136650
Breed: Huacaya
Sex: Female
Colour: 205 - Dark Fawn

Date of Birth (Age): 27-Jul-21
Sample Location: GRID
Sample Date: 12-Apr-22
Previous Shear Date: 27-Jul-21
Total Fleece Wt (lbs): 4.00

Laboratory Data

Mean Fiber Diameter:	16.8 microns	Mean Staple Length:	118 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	23.9 %	Length Coefficient of Variation:	1.4 %
Spin Fineness:	16.8 microns	Mean Curvature:	58.3 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	26.4 deg/mm
Comfort Factor:	99.0 %		



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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