



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

Stirling Ridge Alpacas
5120 Robinson Park Rd, Moscow
ID 83843, US

Date: 4-Oct-24
Shear ID: 269005
Test No: 621895

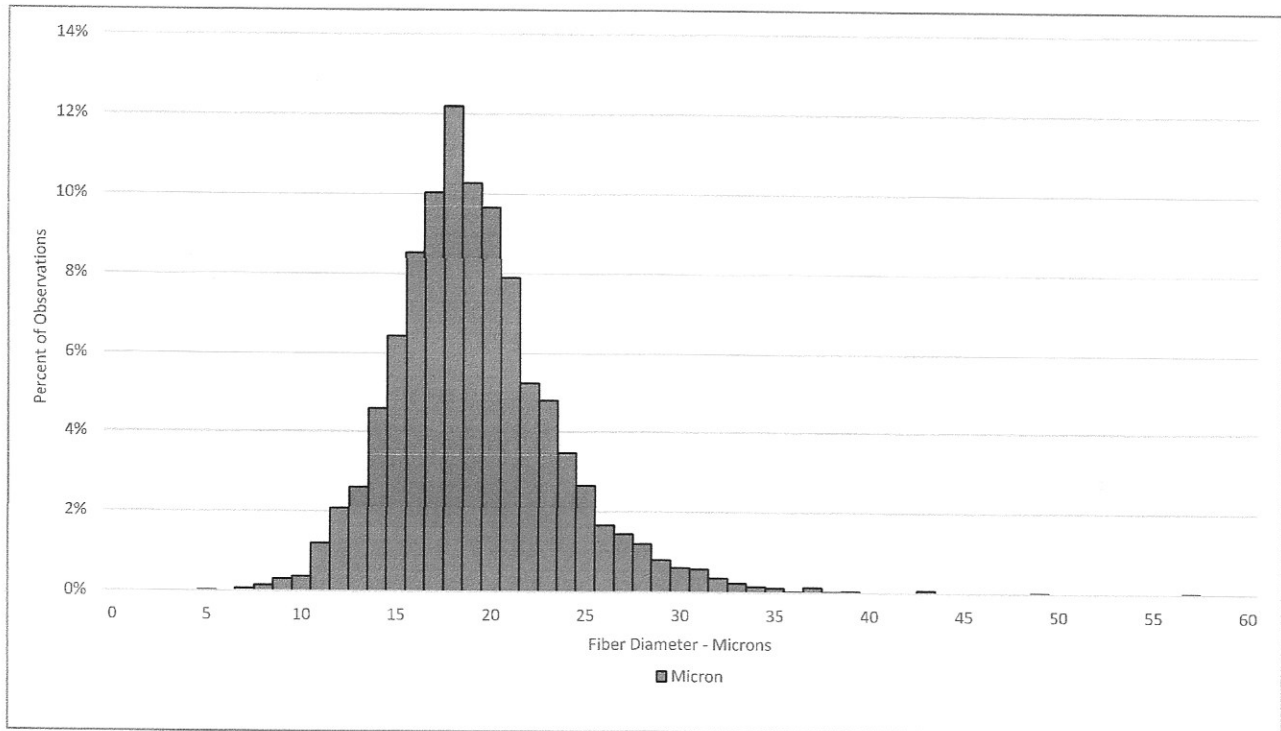
Animal and Sample Description

Animal Name: GRAZING HILLS BRADFORD
Registry #: 32173253
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 26-Jun-10
Sample Location: GRID
Sample Date: 6-Jun-24
Previous Shear Date: 3-Jun-23
Total Fleece Wt (lbs): 3.56

Laboratory Data

Mean Fiber Diameter:	19.1 microns	Mean Staple Length:	66 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	3.6 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	5.5 %
Spin Fineness:	18.9 microns	Mean Curvature:	52.6 deg/mm
Fibers Greater Than 30 microns:	1.7 %	SD Curvature:	36.0 deg/mm
Comfort Factor:	98.3 %		



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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