



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

Sunny Alpacas  
9200 Spooner Creek Ln, Blaine  
WA 98230, US

Date: 20-Jul-22  
Shear ID: 235783  
Test No: 608197

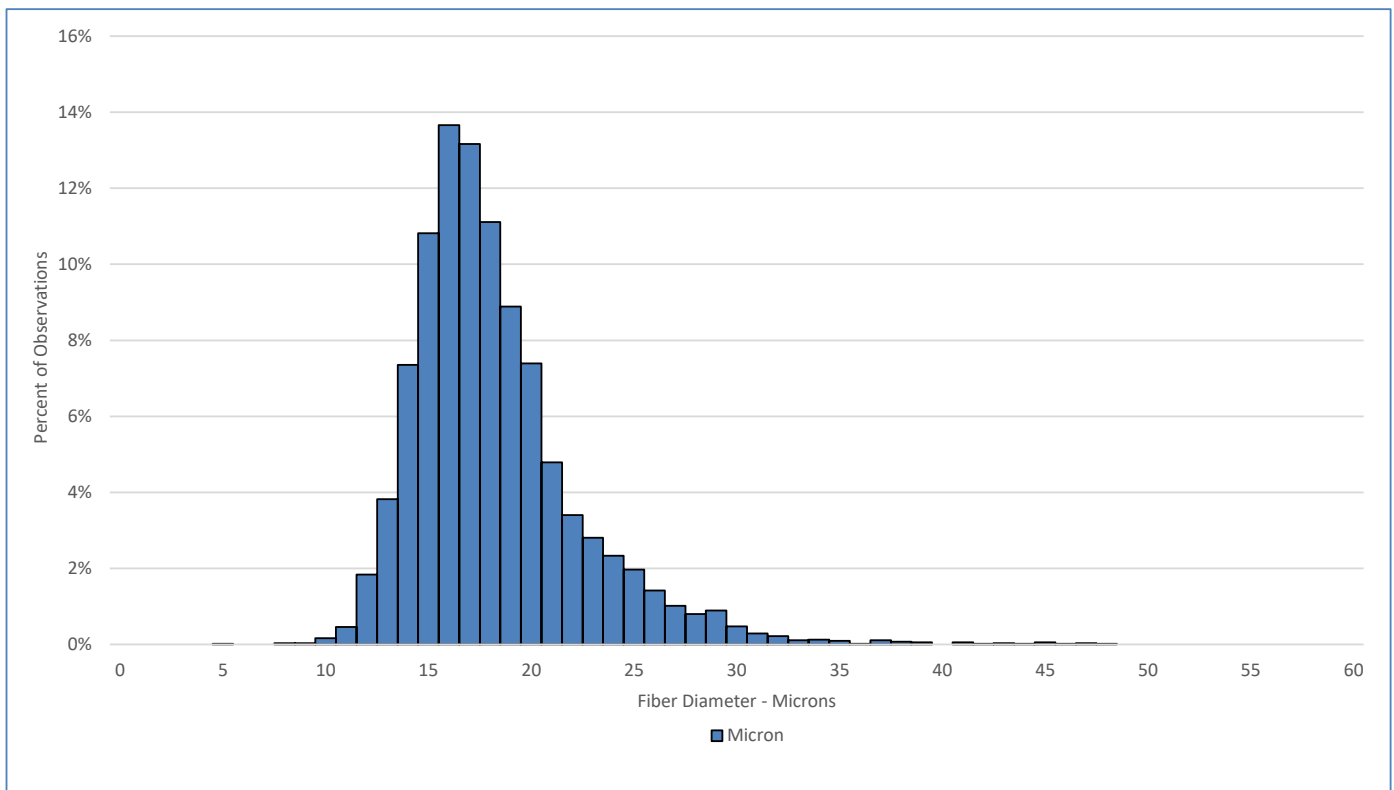
### Animal and Sample Description

Animal Name: Sunny Andean Byul  
Registry #: 36195664  
Breed: Huacaya  
Sex: Female  
Colour: Medium Fawn

Date of Birth (Age): 1-Aug-21  
Sample Location: GRID  
Sample Date: 8-Jun-22  
Previous Shear Date: 1-Jun-21  
Total Fleece Wt (lbs): 4.7031

### Laboratory Data

Mean Fiber Diameter:	18.2 microns	Mean Staple Length:	108 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	22.9 %	Length Coefficient of Variation:	3.6 %
Spin Fineness:	18.0 microns	Mean Curvature:	52.5 deg/mm
Fibers Greater Than 30 microns:	1.3 %	SD Curvature:	22.1 deg/mm
Comfort Factor:	98.7 %		



### Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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