



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

Sunny Alpacas  
9200 Spooner Creek Ln  
Blaine, WA 98230 US

Date: 26-Jul-20  
Shear ID:  
Test No: 200715

### Animal and Sample Description

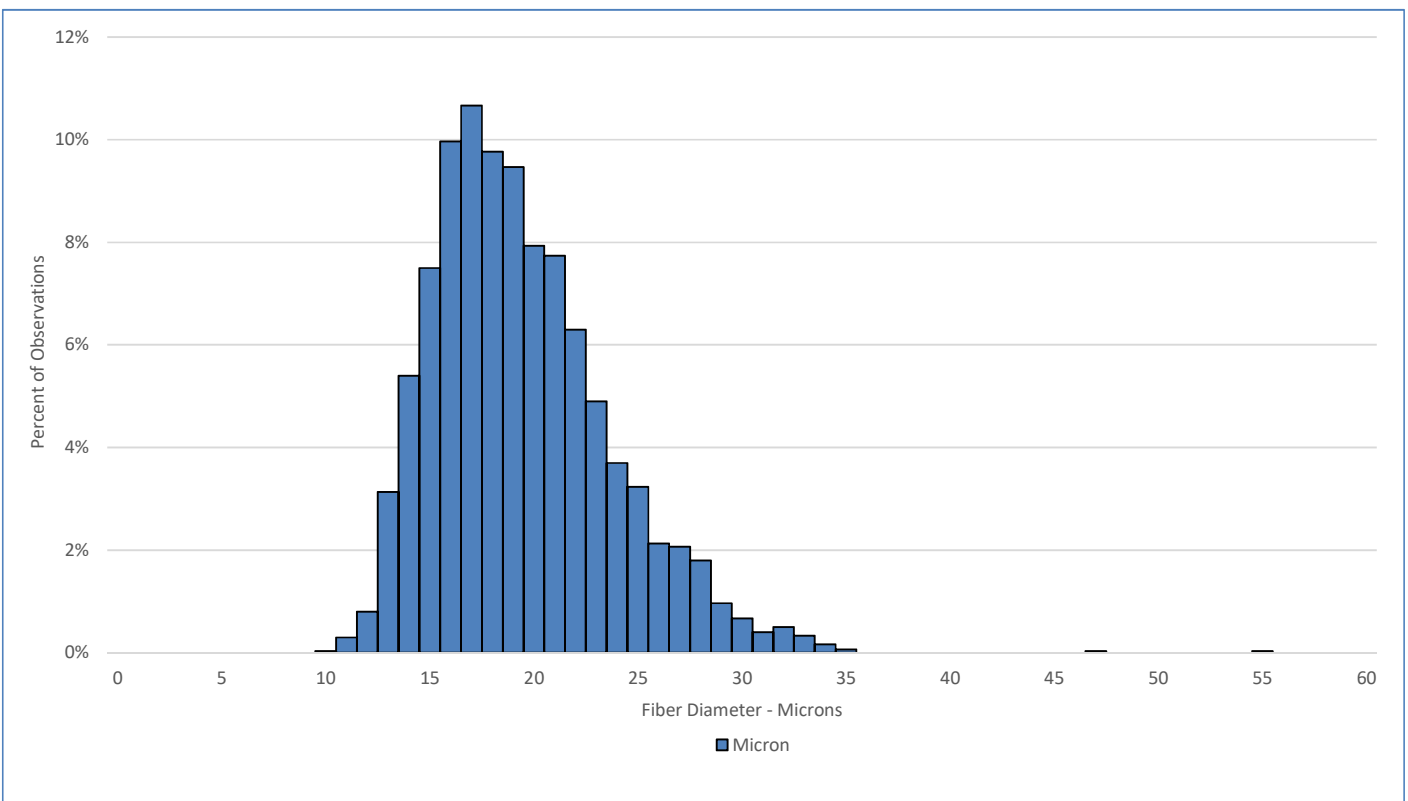
Animal Name: Sunny Accoyo Sharon  
Registry #: 35389552  
Breed: Huacaya  
Sex: Female  
Colour: 201 - Beige

Date of Birth (Age): 06/14/2018  
Sample Location: GRID  
Sample Date:  
Previous Shear Date: 11-Jun-19  
Total Fleece Wt (lbs): 5.42

### Laboratory Data

Mean Fiber Diameter: 19.4 microns  
Standard Deviation: 4.3 microns  
Coefficient of Variation: 22.0 %  
Spin Fineness: 19.1 microns  
Fibers Greater Than 30 microns: 1.5 %  
Comfort Factor: 98.5 %

Mean Staple Length: 107 mm  
Length Standard Deviation: 3.1 mm  
Length Coefficient of Variation: 2.9 %  
Mean Curvature: 47.8 deg/mm  
SD Curvature: 27.1 deg/mm  
Medullated Fibers: %



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

Jeremy Wear  
Business Manager

Jude Davidson  
Authorised Signatory

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