



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

Mary Miller  
567 Selkirk Rd, Sandpoint  
ID 83864-7702, US

Date: 18-Jul-22  
Shear ID: 234940  
Test No: 608165

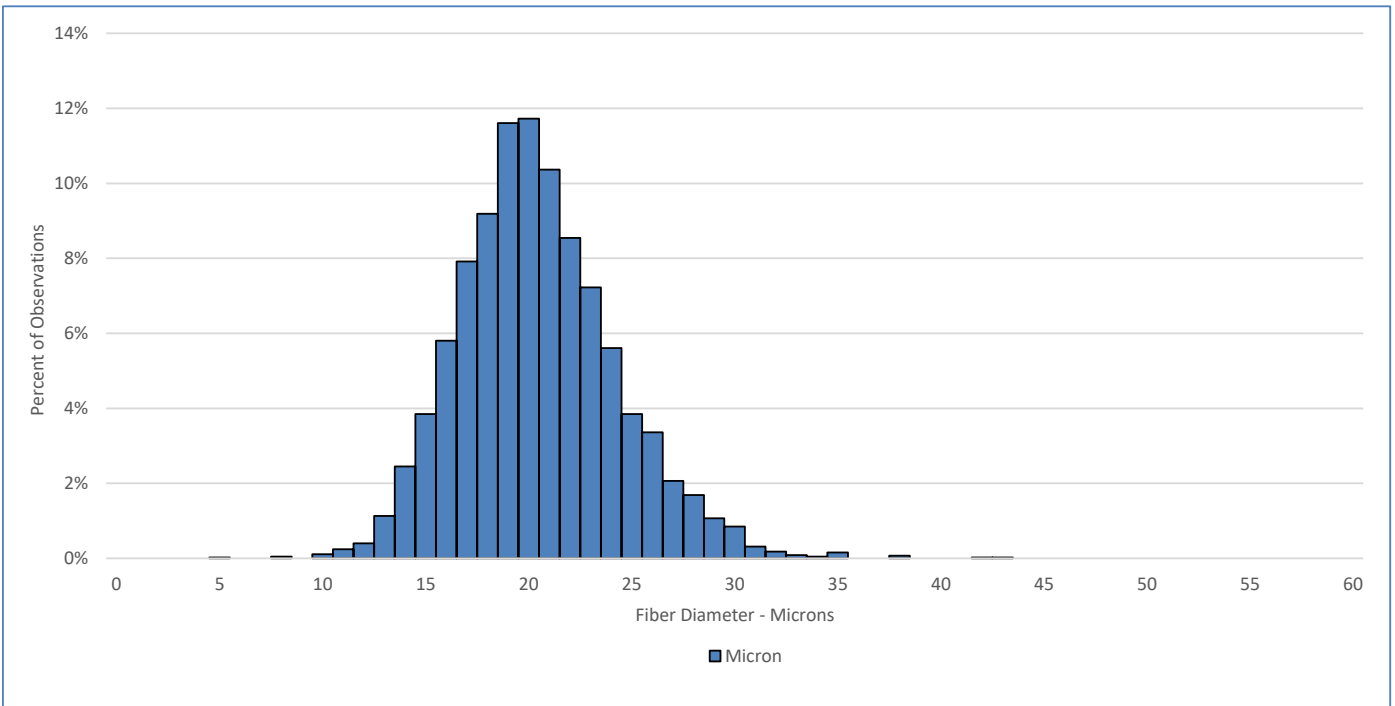
### Animal and Sample Description

Animal Name: Aspenalpacas Lulu  
Registry #: 35581116  
Breed: Huacaya  
Sex: Female  
Colour: 204 - Medium Fawn

Date of Birth (Age): 11-Jul-21  
Sample Location: GRID  
Sample Date: 18-May-22  
Previous Shear Date: 21-May-21  
Total Fleece Wt (lbs): 2.70

### Laboratory Data

Mean Fiber Diameter:	20.4 microns	Mean Staple Length:	88 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	3.2 mm
Coefficient of Variation:	18.7 %	Length Coefficient of Variation:	3.7 %
Spin Fineness:	19.5 microns	Mean Curvature:	46.6 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	21.0 deg/mm
Comfort Factor:	99.1 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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