



## 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: 200710

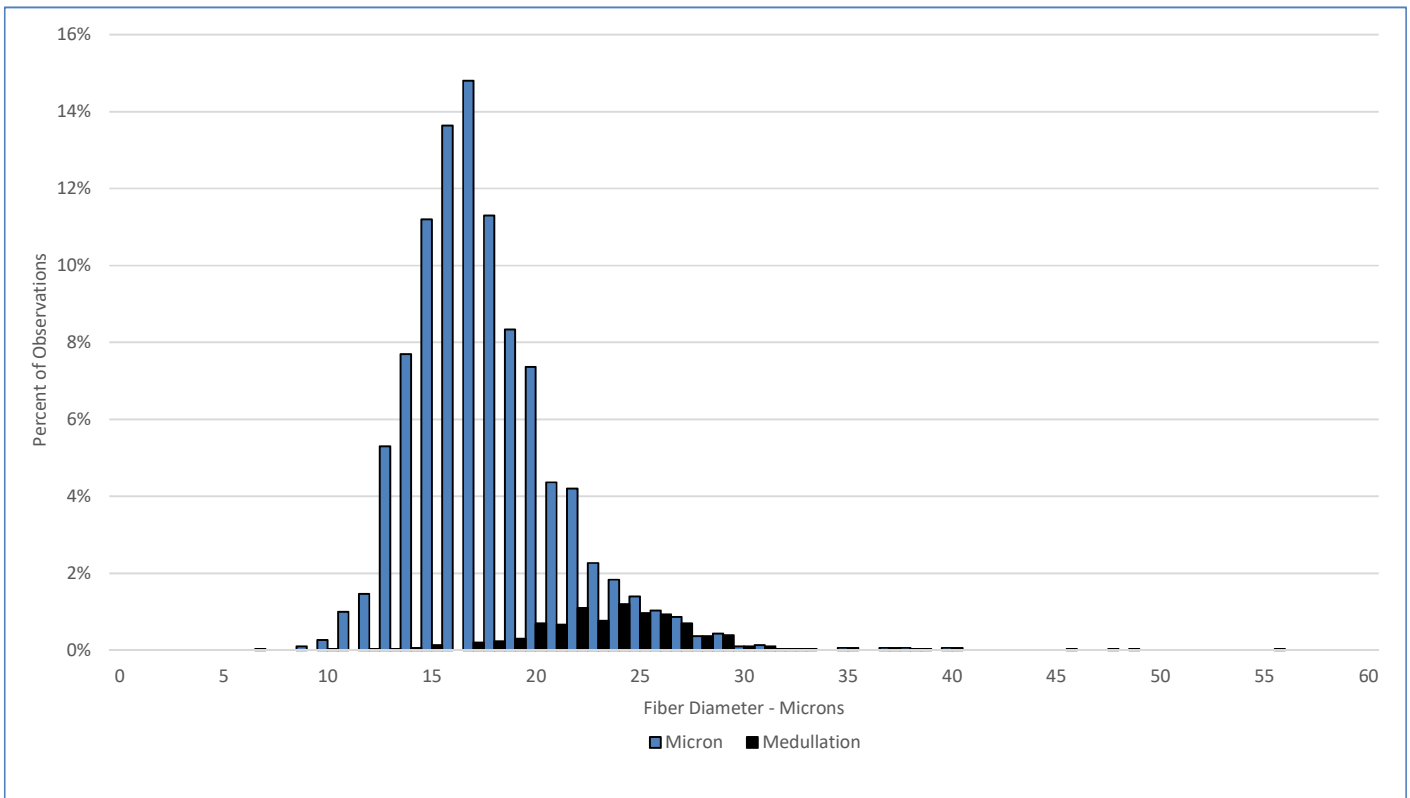
### Animal and Sample Description

Animal Name: Sunny Accoyo Makah  
Registry #: 35578314  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 07/12/2019  
Sample Location: GRID  
Sample Date:  
Previous Shear Date: 25-Aug-19  
Total Fleece Wt (lbs): 4.61

### Laboratory Data

Mean Fiber Diameter:	17.7 microns	Mean Staple Length:	94 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	1.3 %
Spin Fineness:	17.3 microns	Mean Curvature:	45.1 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	27.5 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	9.3 %



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

Jeremy Wear  
Business Manager

Jude Davidson  
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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