



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

Aspen Alpaca Company  
567 Selkirk Rd  
Sandpoint, ID 86864-7702 US

Date: 5-Aug-20  
Shear ID: 199888  
Test No: 198320

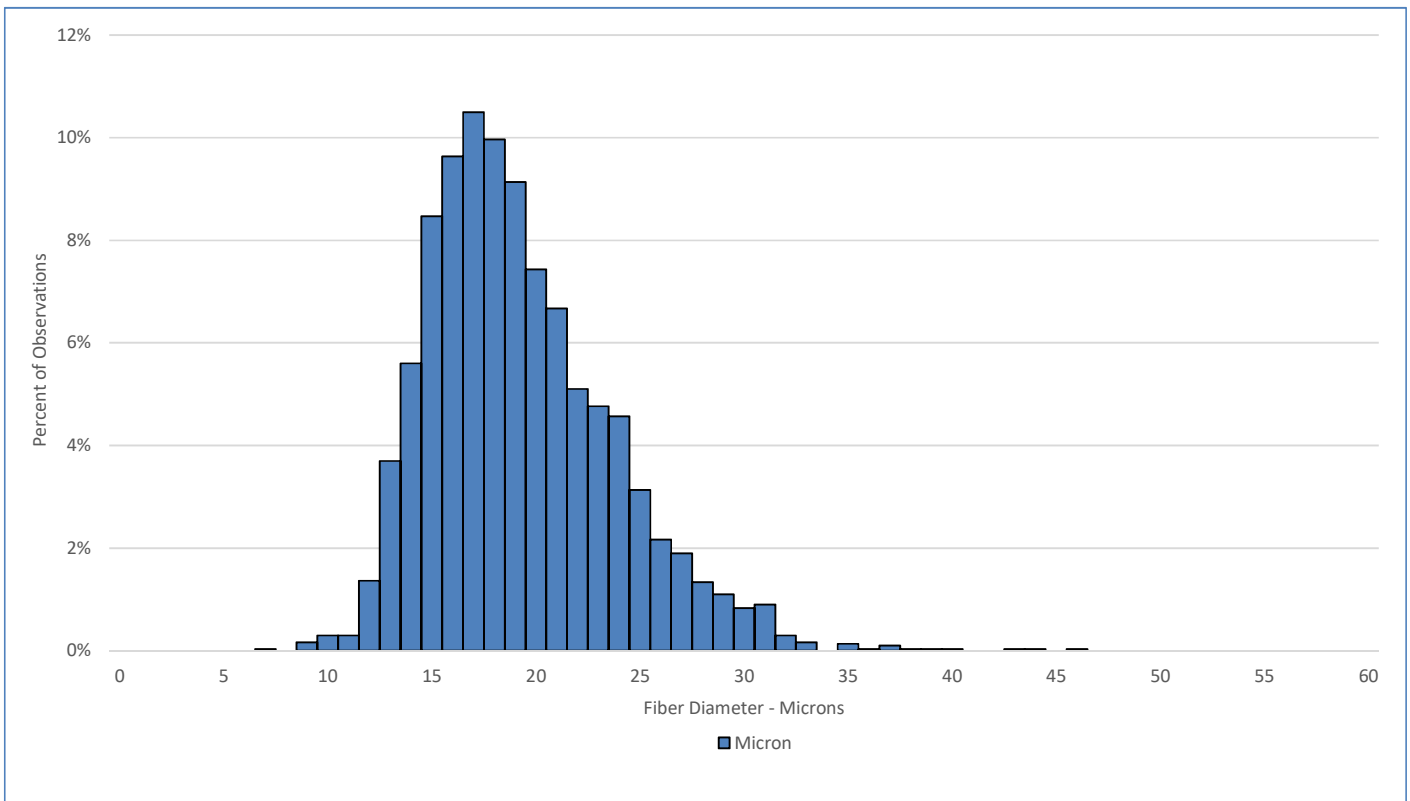
### Animal and Sample Description

Animal Name: ASPENALPACAS Nightshade  
Registry #: 35560906  
Breed: Huacaya  
Sex: Male  
Colour: 500 - True Black

Date of Birth (Age): 15-Jun-19  
Sample Location: GRID  
Sample Date: 23-May-20  
Previous Shear Date: 25-May-19  
Total Fleece Wt (lbs): 3.70

### Laboratory Data

Mean Fiber Diameter:	19.3 microns	Mean Staple Length:	81 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	23.2 %	Length Coefficient of Variation:	6.3 %
Spin Fineness:	19.1 microns	Mean Curvature:	38.8 deg/mm
Fibers Greater Than 30 microns:	1.8 %	SD Curvature:	22.3 deg/mm
Comfort Factor:	98.2 %	Medullated Fibers:	%



### 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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