



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

SOPRIS ALPACA FARM  
35795 Highway 6  
Silt, CO 81652-9533 US

Date: 2-Sep-20  
Shear ID: 203210  
Test No: 500080

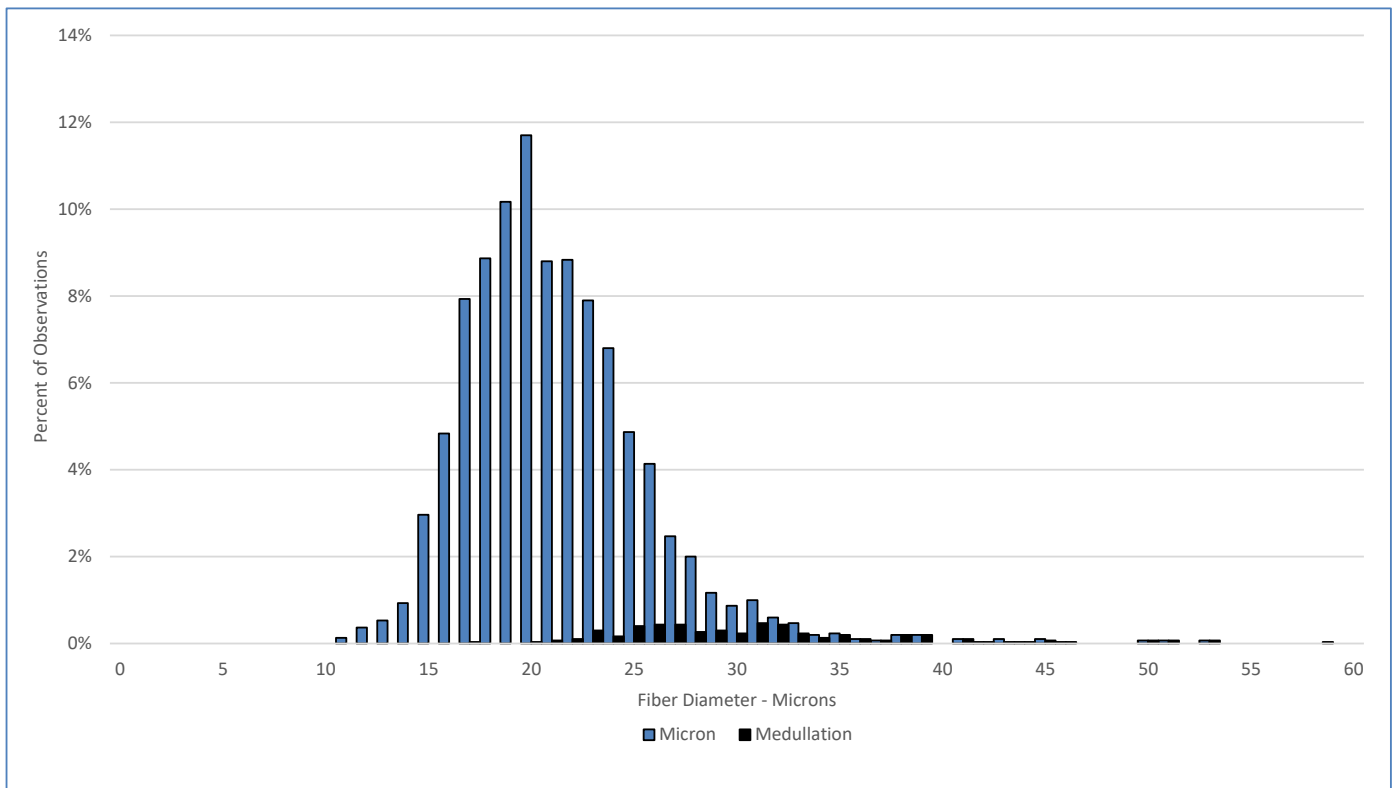
### Animal and Sample Description

Animal Name: ACCOYO AMERICA KASHMIR'S ECSTAS  
Registry #: 32597653  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 15-Sep-12  
Sample Location: GRID  
Sample Date: 28-Apr-20  
Previous Shear Date:  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	21.4 microns	Mean Staple Length:	69 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	3.0 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	4.4 %
Spin Fineness:	21.0 microns	Mean Curvature:	41.4 deg/mm
Fibers Greater Than 30 microns:	3.7 %	SD Curvature:	23.0 deg/mm
Comfort Factor:	96.3 %	Medullated Fibers:	5.3 %



### 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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