



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

Spross Hollow Alpacas  
7218 Exeter Ave, Spring Branch  
AL, 78070, US

Date: 27-May-21  
Shear ID:  
Test No: 601574

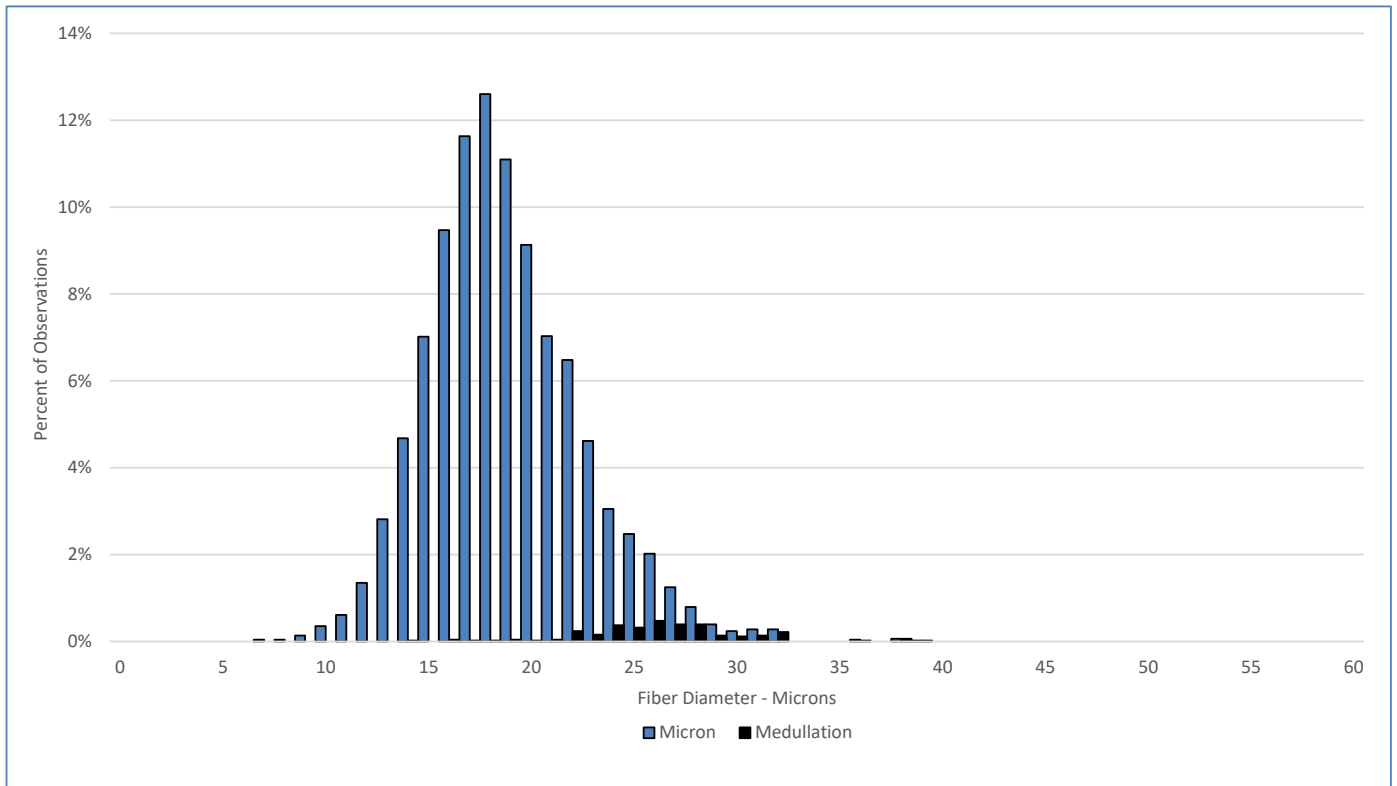
### Animal and Sample Description

Animal Name: Europa  
Registry #: 36015382  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 25-Oct-19  
Sample Location: GRID  
Sample Date: 3-Apr-21  
Previous Shear Date:  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	100 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	4.7 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	4.7 %
Spin Fineness:	18.2 microns	Mean Curvature:	51.5 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	20.2 deg/mm
Comfort Factor:	99.3 %	Medullated Fibers:	3.3 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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

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