



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

Alpacas At Windy Hill  
7660 Bradley Rd, Somis  
CA 93066, US

Date: 20-Oct-22  
Shear ID: 244921  
Test No: 610586

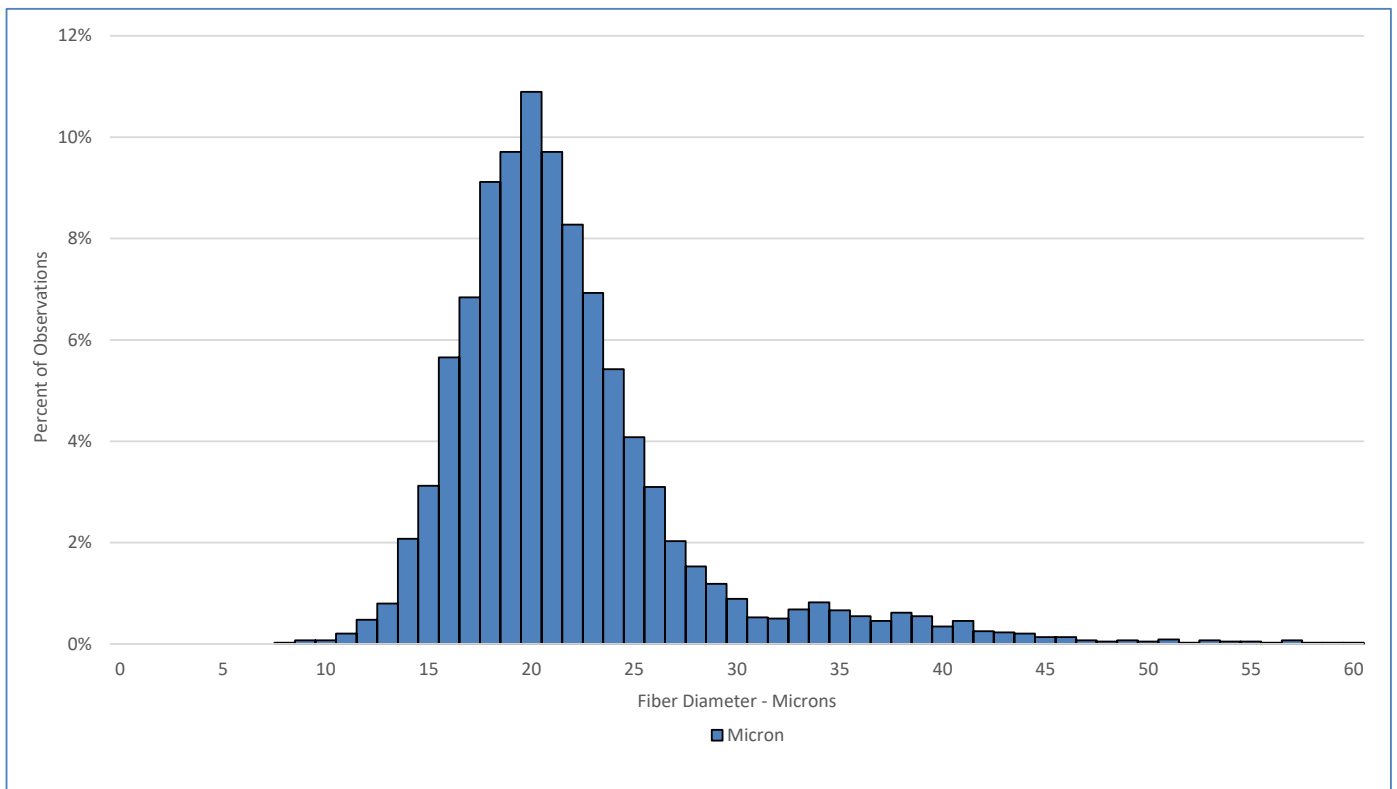
### Animal and Sample Description

Animal Name: Rgsa Sicario  
Registry #: 36136346  
Breed: Suri  
Sex: Male  
Colour: 204 - Medium Fawn

Date of Birth (Age): 1-Jul-20  
Sample Location: GRID  
Sample Date: 1-May-22  
Previous Shear Date: 2-Apr-21  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	21.8 microns	Mean Staple Length:	293 mm
Standard Deviation:	6.2 microns	Length Standard Deviation:	2.1 mm
Coefficient of Variation:	28.2 %	Length Coefficient of Variation:	0.7 %
Spin Fineness:	22.7 microns	Mean Curvature:	29.9 deg/mm
Fibers Greater Than 30 microns:	7.8 %	SD Curvature:	12.8 deg/mm
Comfort Factor:	92.2 %		



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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