



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

Sopris Alpaca Farm  
35795 Highway 6, Silt  
CO 81652, US

Date: 6-Sep-22  
Shear ID: 241555  
Test No: 610069

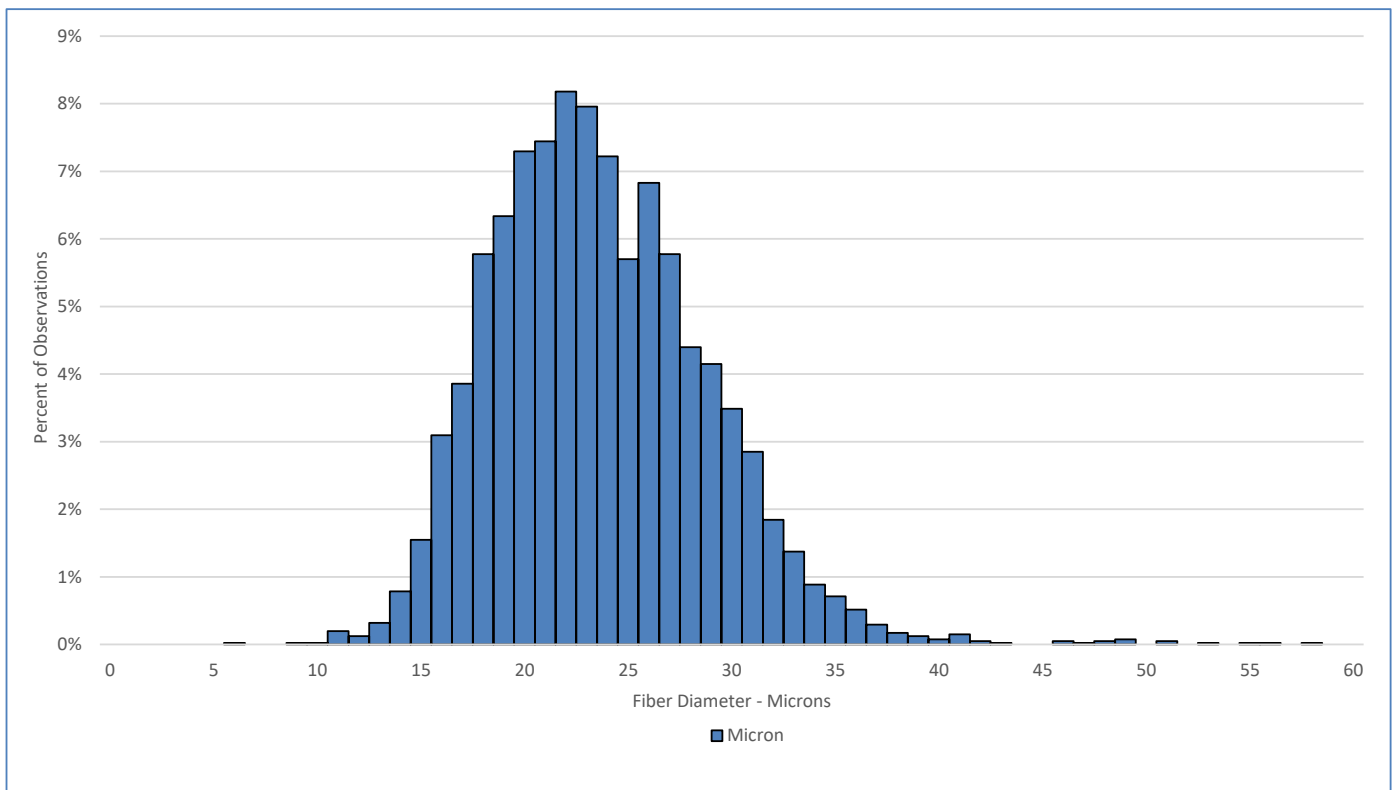
### Animal and Sample Description

Animal Name: Cresent Moon's Red Licorice  
Registry #: 36151868  
Breed: Huacaya  
Sex: Female  
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 4-Sep-19  
Sample Location: GRID  
Sample Date: 28-Apr-22  
Previous Shear Date: 11-May-21  
Total Fleece Wt (lbs):

### Laboratory Data

Mean Fiber Diameter:	23.7 microns	Mean Staple Length:	92 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	0.3 mm
Coefficient of Variation:	22.4 %	Length Coefficient of Variation:	0.3 %
Spin Fineness:	23.3 microns	Mean Curvature:	46.3 deg/mm
Fibers Greater Than 30 microns:	9.5 %	SD Curvature:	20.0 deg/mm
Comfort Factor:	90.5 %		



### 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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