



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

Hidden Creek Alpacas  
33347 E Punkin Center Rd, Hermiston  
OR 97838-6320, US

Date: 3-Aug-21  
Shear ID: 222598  
Test No: 603447

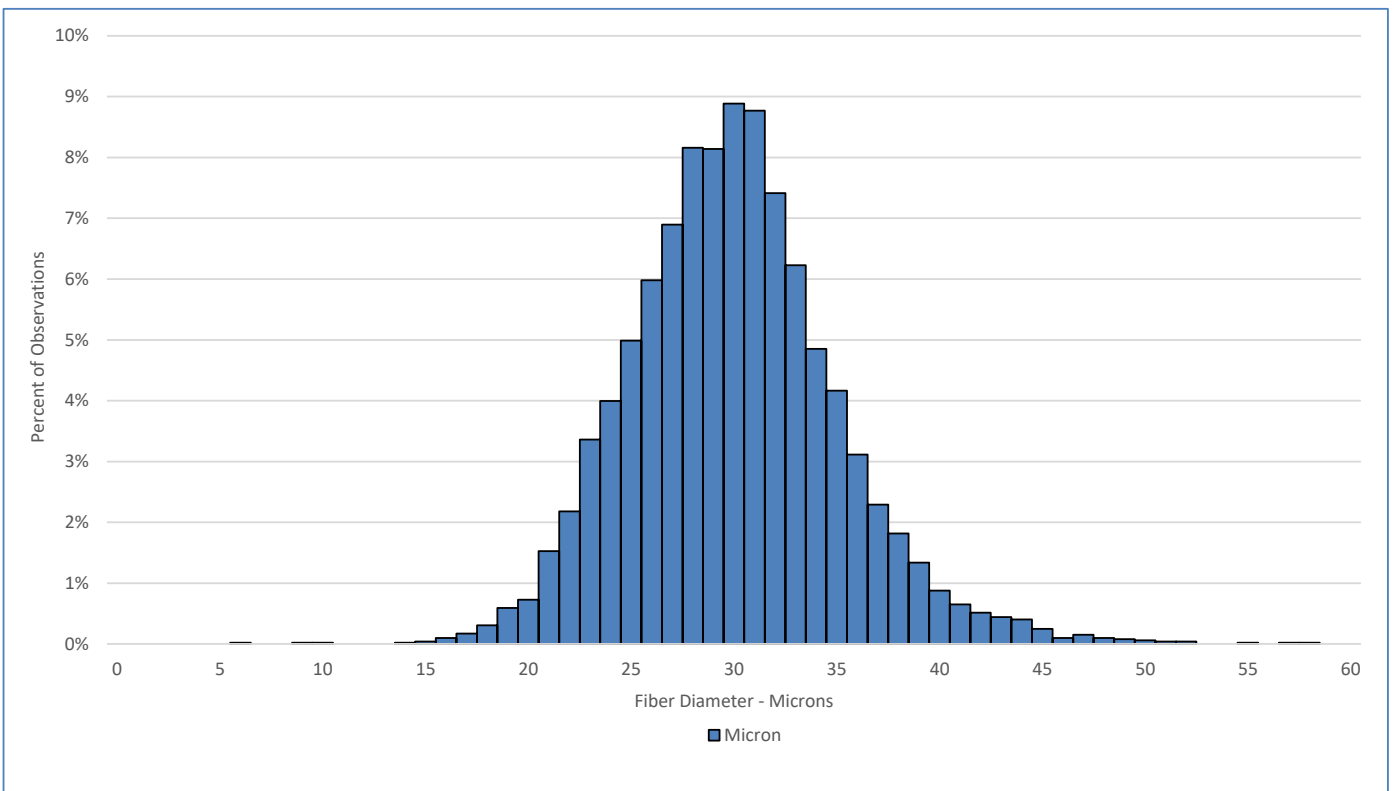
### Animal and Sample Description

Animal Name: Bacardi Of Atv  
Registry #: 35280460  
Breed: Suri  
Sex: Female  
Colour: 500 - True Black

Date of Birth (Age): 6-Jul-17  
Sample Location: GRID  
Sample Date: 23-May-21  
Previous Shear Date: 23-May-20  
Total Fleece Wt (lbs): 6.63

### Laboratory Data

Mean Fiber Diameter:	30.0 microns	Mean Staple Length:	144 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	4.9 mm
Coefficient of Variation:	17.5 %	Length Coefficient of Variation:	3.4 %
Spin Fineness:	28.4 microns	Mean Curvature:	27.6 deg/mm
Fibers Greater Than 30 microns:	43.9 %	SD Curvature:	11.0 deg/mm
Comfort Factor:	56.1 %		



### 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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