



## 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: 222604  
Test No: 603478

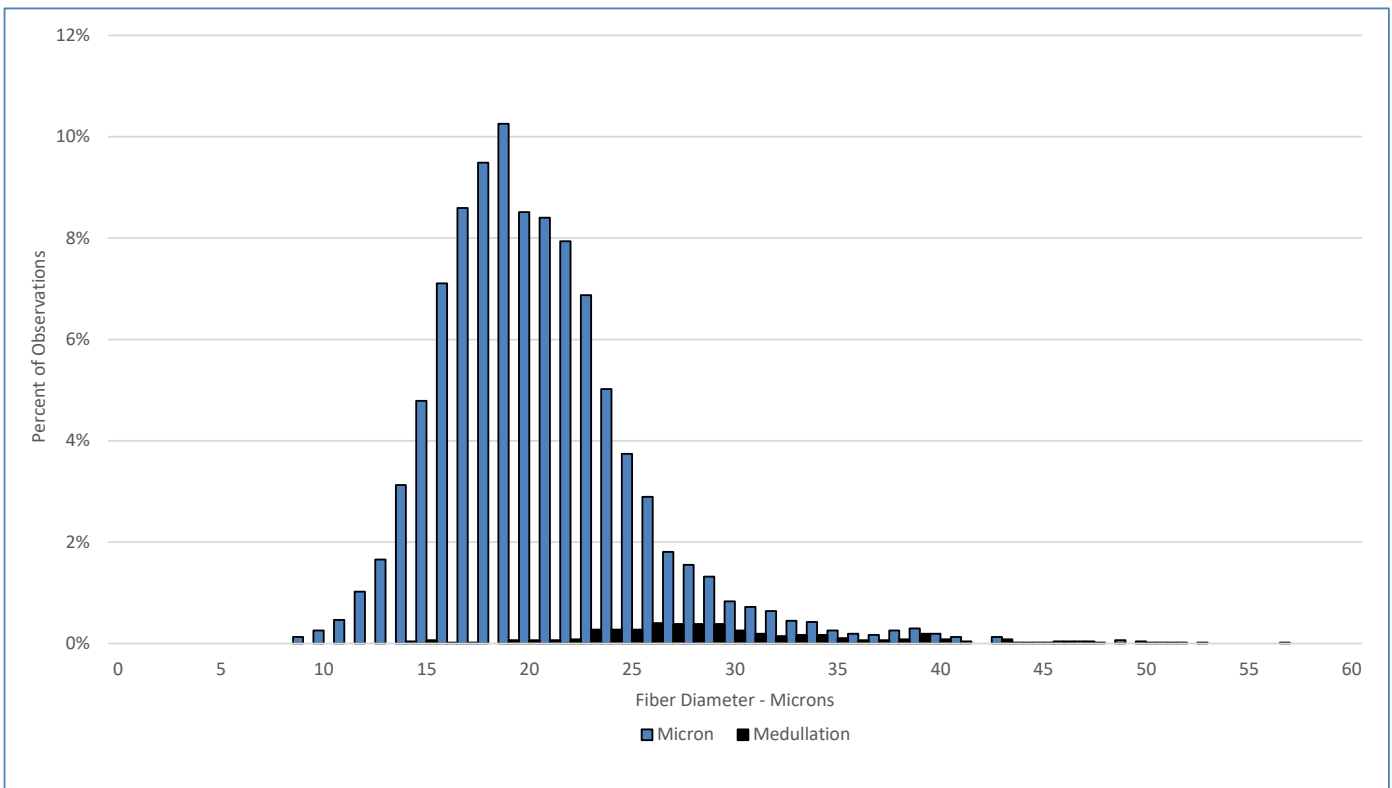
### Animal and Sample Description

Animal Name: Hca Dolomiti Dancer  
Registry #: 35574385  
Breed: Suri  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 31-Jul-19  
Sample Location: GRID  
Sample Date: 23-May-21  
Previous Shear Date: 23-May-20  
Total Fleece Wt (lbs): 6.44

### Laboratory Data

Mean Fiber Diameter:	20.6 microns	Mean Staple Length:	186 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	3.4 mm
Coefficient of Variation:	24.9 %	Length Coefficient of Variation:	1.8 %
Spin Fineness:	20.8 microns	Mean Curvature:	30.4 deg/mm
Fibers Greater Than 30 microns:	4.2 %	SD Curvature:	13.6 deg/mm
Comfort Factor:	95.8 %	Medullated Fibers:	4.7 %



### 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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