



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

PATRIOT LANE ALPACAS  
80189 Patriot Ln  
Hermiston, OR 97838-7500 US

Date: 19-Aug-20  
Shear ID: 202093  
Test No: 200138

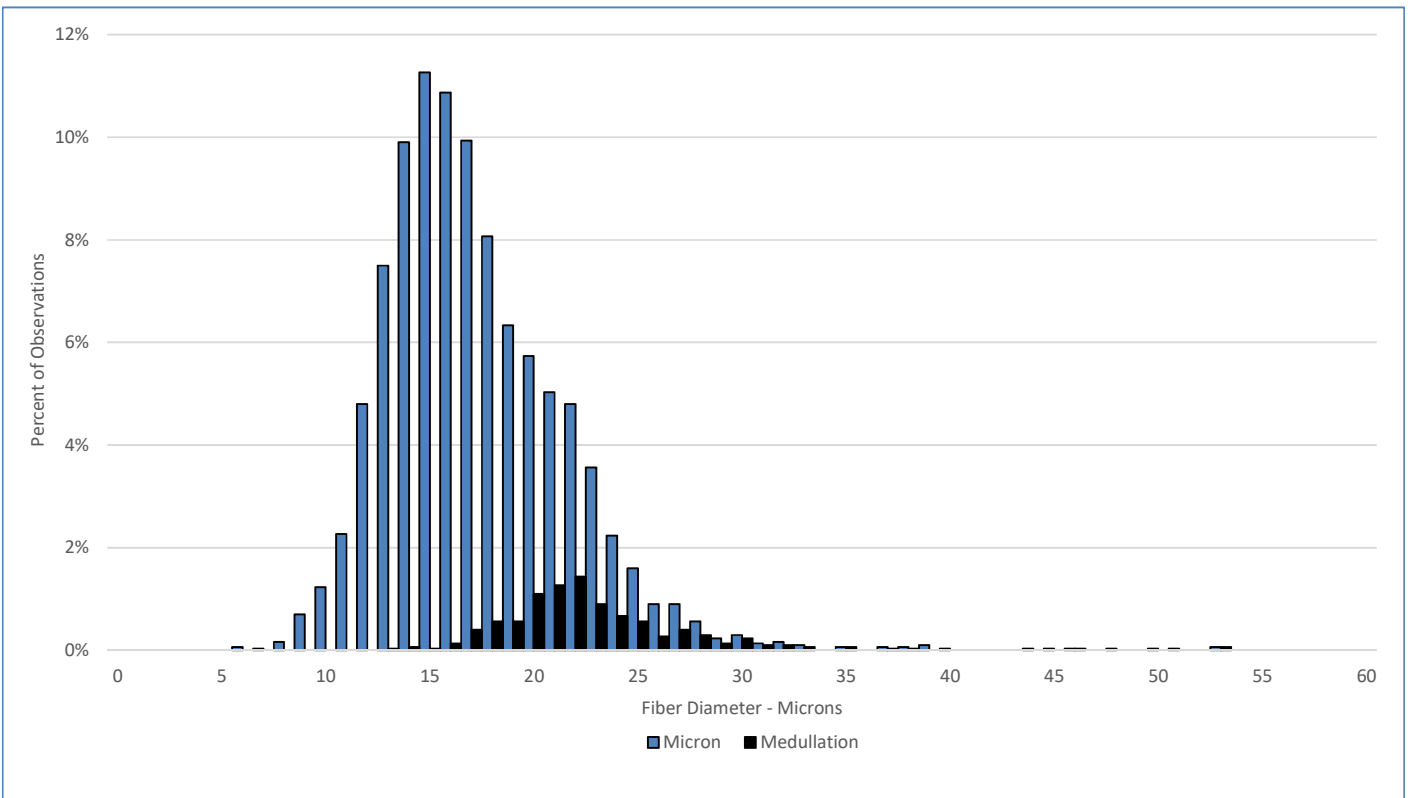
### Animal and Sample Description

Animal Name: Ava's seren-Dipity  
Registry #: 35577034  
Breed: Suri  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 10-Jan-19  
Sample Location: GRID  
Sample Date: 23-May-20  
Previous Shear Date: 18-May-19  
Total Fleece Wt (lbs): 3.40

### Laboratory Data

Mean Fiber Diameter:	17.4 microns	Mean Staple Length:	146 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	8.0 mm
Coefficient of Variation:	26.0 %	Length Coefficient of Variation:	5.5 %
Spin Fineness:	17.7 microns	Mean Curvature:	26.1 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	25.0 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	9.6 %



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

Jeremy Wear  
Business Manager

Jude Davidson  
Authorised Signatory

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

SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: [nz.wool.timaru@sgs.com](mailto:nz.wool.timaru@sgs.com) Web: [www.wooltesting.sgs.com](http://www.wooltesting.sgs.com)