



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

3D's Alpacas  
4623 Foxtrail Dr NE  
Olympia, WA 98516-2123 US

Date: 2-Aug-20  
Shear ID: 199947  
Test No: 197910

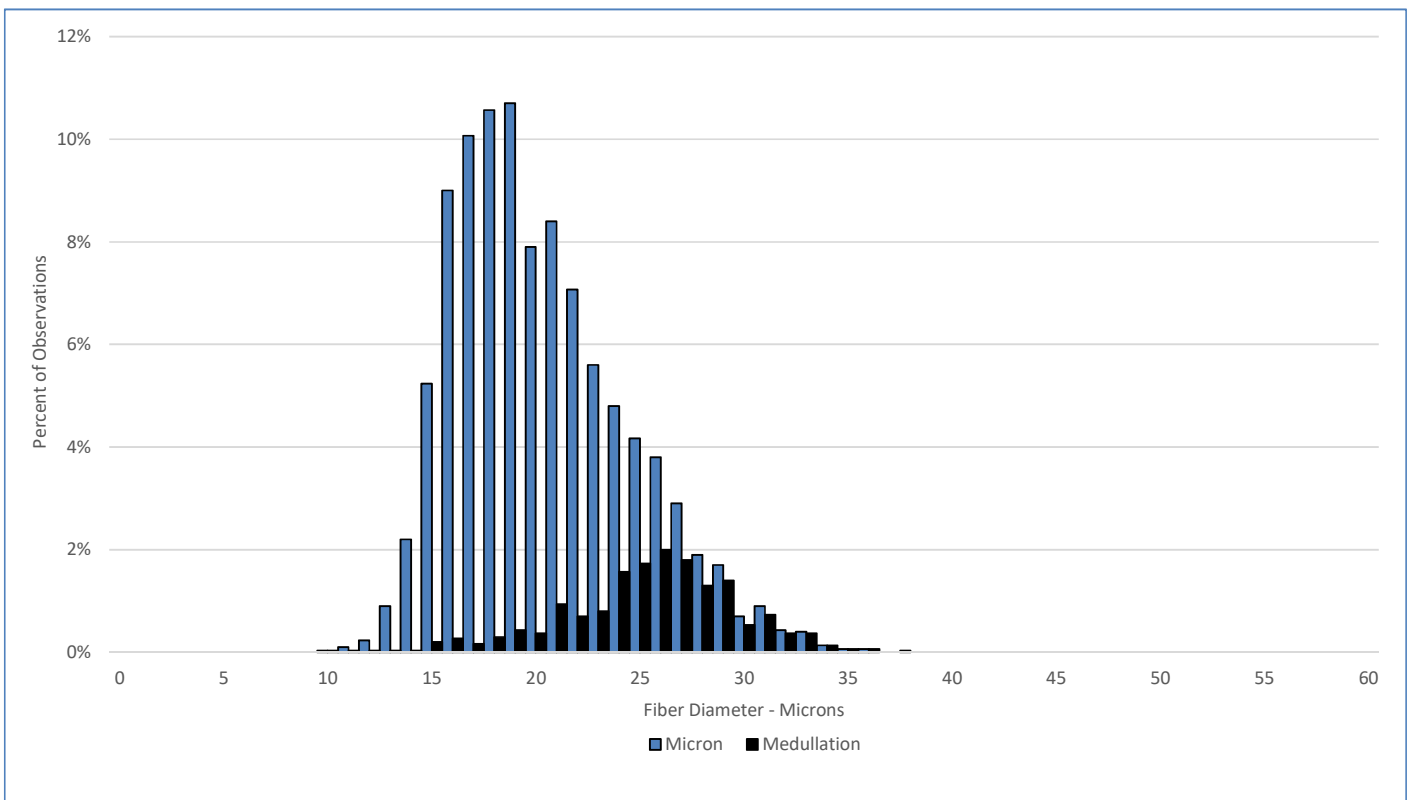
### Animal and Sample Description

Animal Name: FDA Rembrandt's Vintage Classic 17  
Registry #: 35426943  
Breed: HUACAYA  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 24-Sep-17  
Sample Location: GRID  
Sample Date: 17-May-20  
Previous Shear Date: 10-May-19  
Total Fleece Wt (lbs): 9.50

### Laboratory Data

Mean Fiber Diameter:	20.4 microns	Mean Staple Length:	106 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	0.8 mm
Coefficient of Variation:	20.5 %	Length Coefficient of Variation:	0.8 %
Spin Fineness:	19.7 microns	Mean Curvature:	52.5 deg/mm
Fibers Greater Than 30 microns:	2.0 %	SD Curvature:	28.9 deg/mm
Comfort Factor:	98.0 %	Medullated Fibers:	16.4 %



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

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