



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

3D'S Alpacas  
4623 Foxtrail Dr NE, Olympia  
WA 98516, US

Date: 3-Aug-21  
Shear ID: 223474  
Test No: 603599

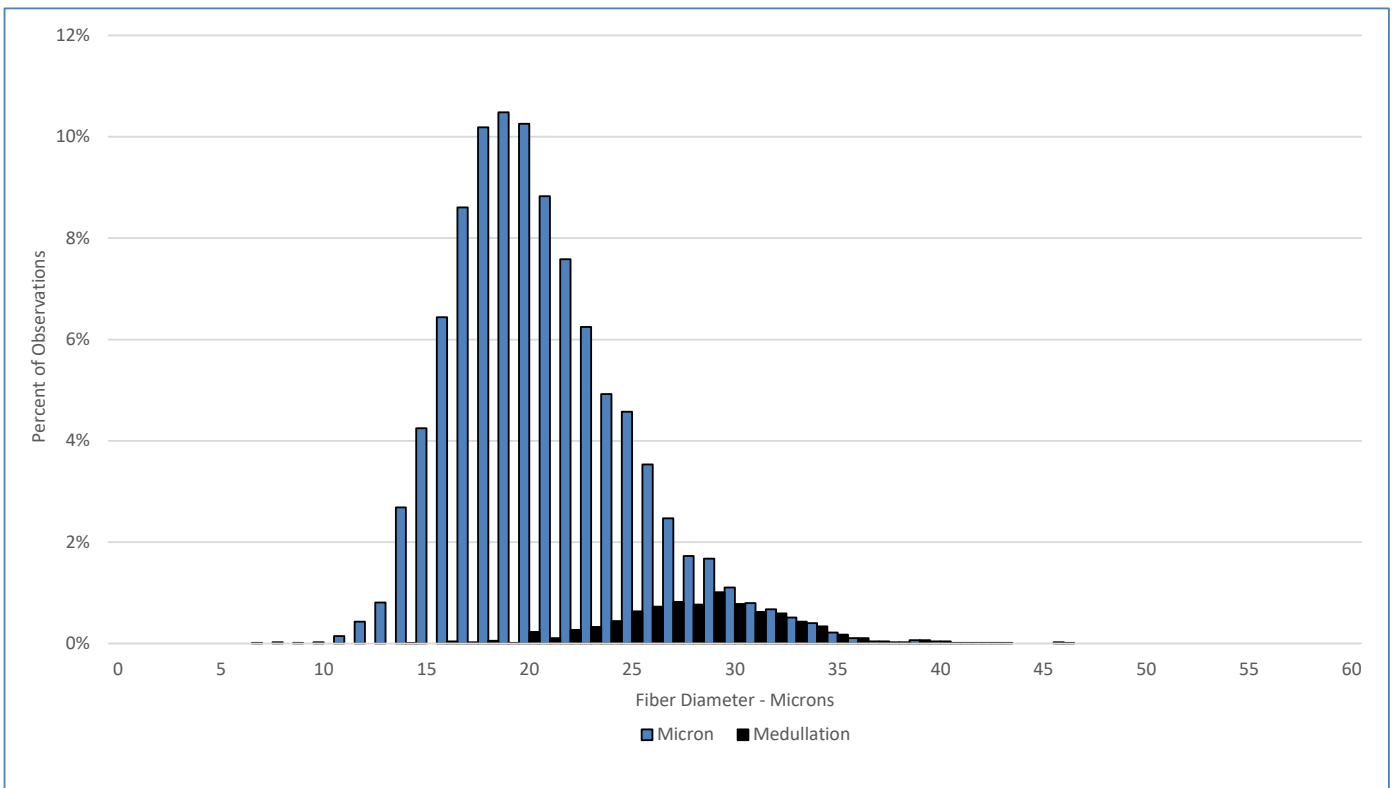
### Animal and Sample Description

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: 14-May-21  
Previous Shear Date: 17-May-20  
Total Fleece Wt (lbs): 8.20

### Laboratory Data

Mean Fiber Diameter:	20.7 microns	Mean Staple Length:	98 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	4.0 %
Spin Fineness:	20.2 microns	Mean Curvature:	51.4 deg/mm
Fibers Greater Than 30 microns:	3.0 %	SD Curvature:	20.7 deg/mm
Comfort Factor:	97.0 %	Medullated Fibers:	8.8 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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