



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

3D'S Alpacas  
4623 Foxtrail Drive Northeast, Olympia  
WA, 98516 US

Date: 25-May-22  
Shear ID: 232705  
Test No: 606303

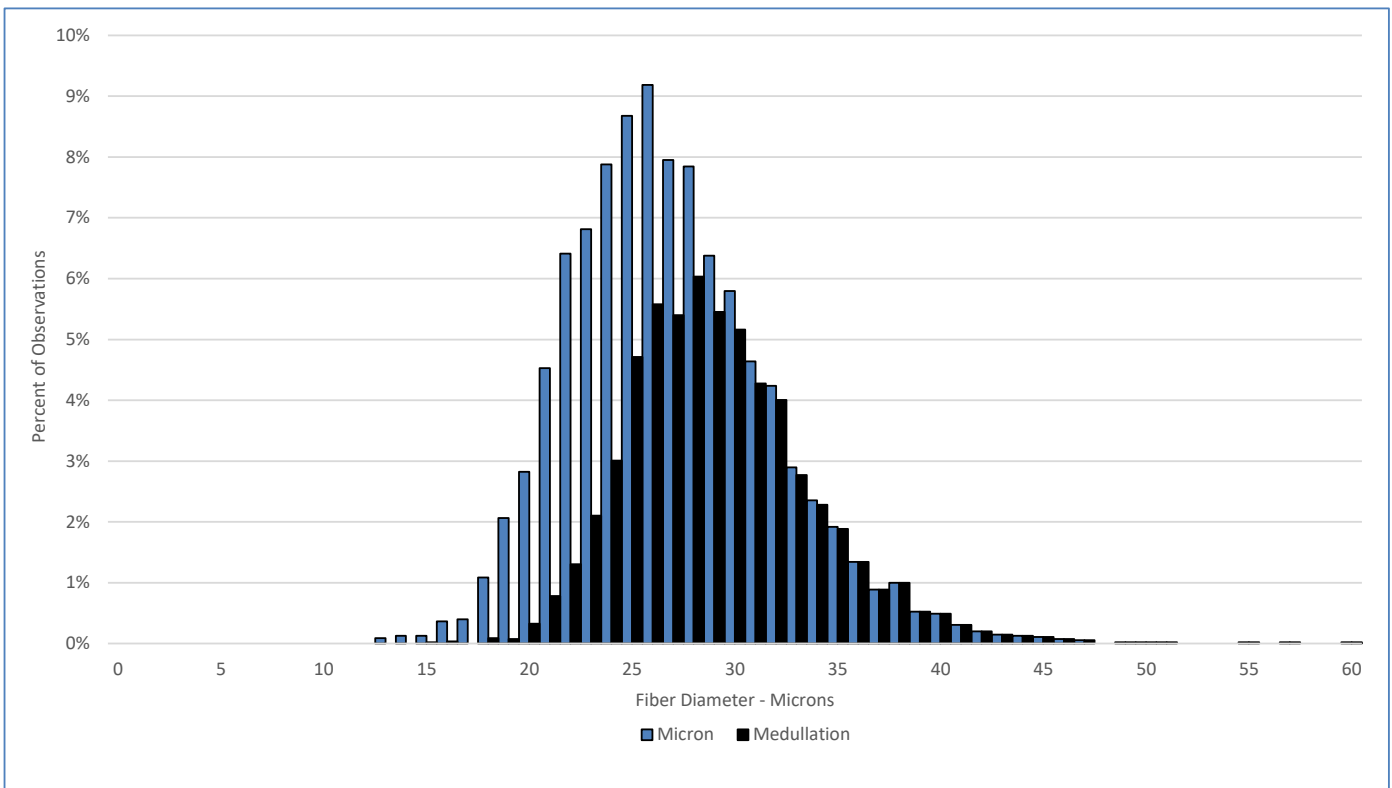
### Animal and Sample Description

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: 13-May-22  
Previous Shear Date: 14-May-21  
Total Fleece Wt (lbs): 8.20

### Laboratory Data

Mean Fiber Diameter:	27.0 microns	Mean Staple Length:	96 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	7.1 mm
Coefficient of Variation:	18.7 %	Length Coefficient of Variation:	7.3 %
Spin Fineness:	25.7 microns	Mean Curvature:	50.1 deg/mm
Fibers Greater Than 30 microns:	21.5 %	SD Curvature:	19.6 deg/mm
Comfort Factor:	78.5 %	Medullated Fibers:	60.7 %



### 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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