



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

Flying Iron Ranch  
2900 McKinnon Street Dallas  
TX 75201, US

Date: 30-Sep-21  
Shear ID: 227144  
Test No: 605205

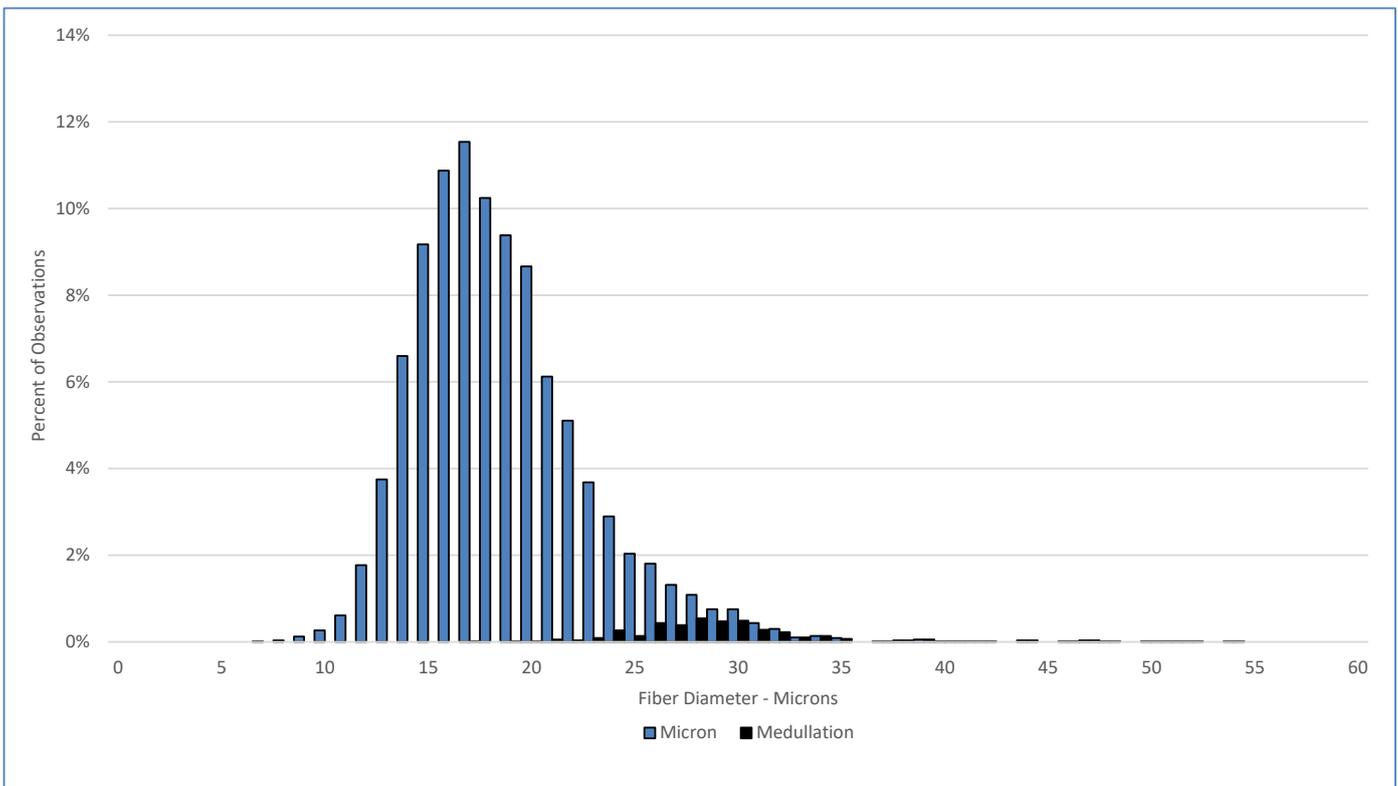
### Animal and Sample Description

Animal Name: Fir El Guapo's Margarita  
Registry #: 36009893  
Breed: Huacaya  
Sex: Female  
Colour: 100 - White

Date of Birth (Age): 13-Jun-20  
Sample Location: GRID  
Sample Date: 19-May-21  
Previous Shear Date: 13-Jun-20  
Total Fleece Wt (lbs): 6.50

### Laboratory Data

Mean Fiber Diameter:	18.7 microns	Mean Staple Length:	123 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	14.2 mm
Coefficient of Variation:	23.2 %	Length Coefficient of Variation:	11.5 %
Spin Fineness:	18.5 microns	Mean Curvature:	53.0 deg/mm
Fibers Greater Than 30 microns:	1.4 %	SD Curvature:	24.4 deg/mm
Comfort Factor:	98.6 %	Medullated Fibers:	4.1 %



### 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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