



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

Flying Iron Ranch  
2900 McKinnon Street Dallas  
TX 75201, US

Date: 30-Sep-21  
Shear ID: 227134  
Test No: 605191

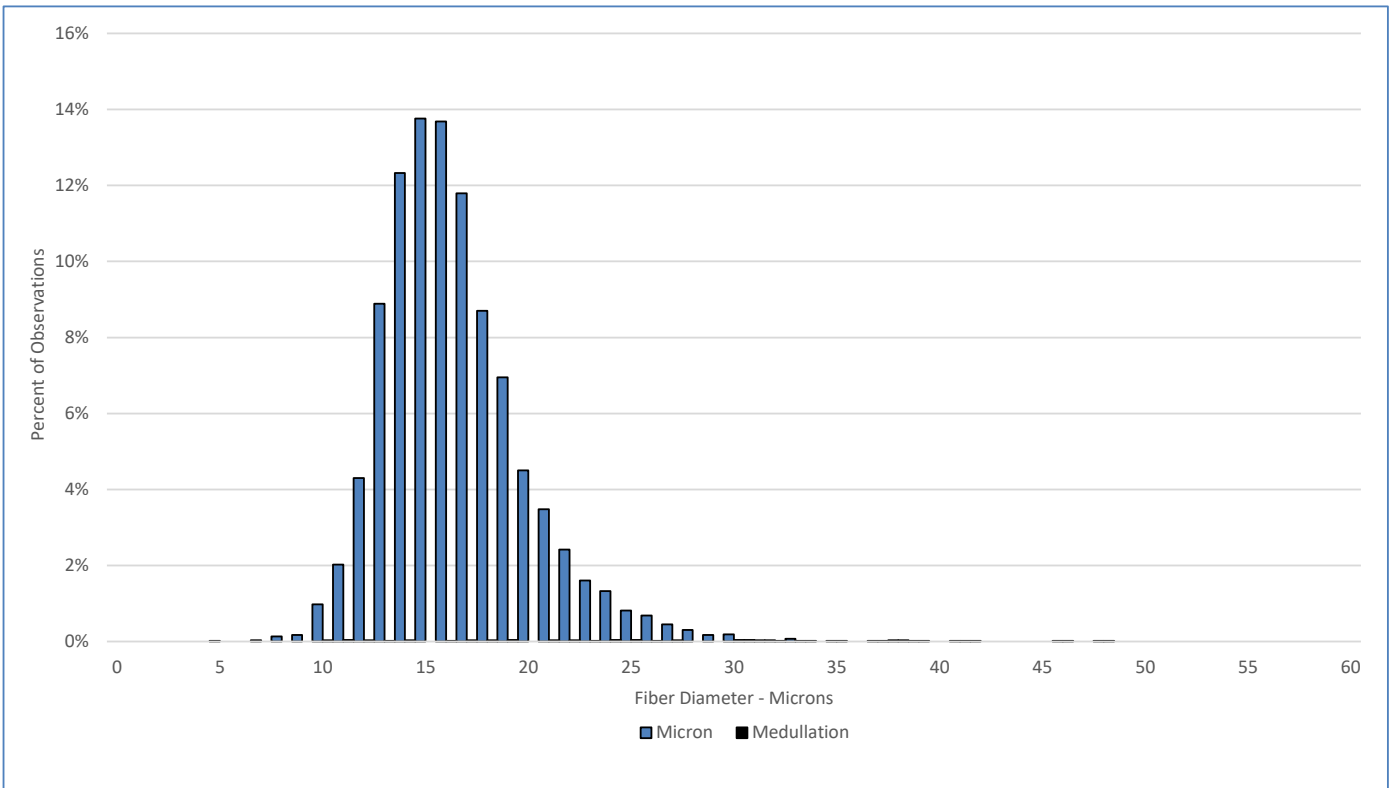
### Animal and Sample Description

Animal Name: Fir Avalanche by Val D Lsere  
Registry #: 35427438  
Breed: Huacaya  
Sex: Male  
Colour: 100 - White

Date of Birth (Age): 15-Mar-19  
Sample Location: GRID  
Sample Date: 19-May-21  
Previous Shear Date: 26-May-20  
Total Fleece Wt (lbs): 9.10

### Laboratory Data

Mean Fiber Diameter:	16.5 microns	Mean Staple Length:	99 mm
Standard Deviation:	3.5 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	1.6 %
Spin Fineness:	16.1 microns	Mean Curvature:	59.8 deg/mm
Fibers Greater Than 30 microns:	0.3 %	SD Curvature:	24.6 deg/mm
Comfort Factor:	99.7 %	Medullated Fibers:	0.7 %



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

Jeremy Wear  
Business Manager

Ioasa Kosena  
Authorised Signatory

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