



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Flying Iron Ranch
2900 McKinnon Street Dallas
TX 75201, US

Date: 30-Sep-21
Shear ID: 227133
Test No: 605203

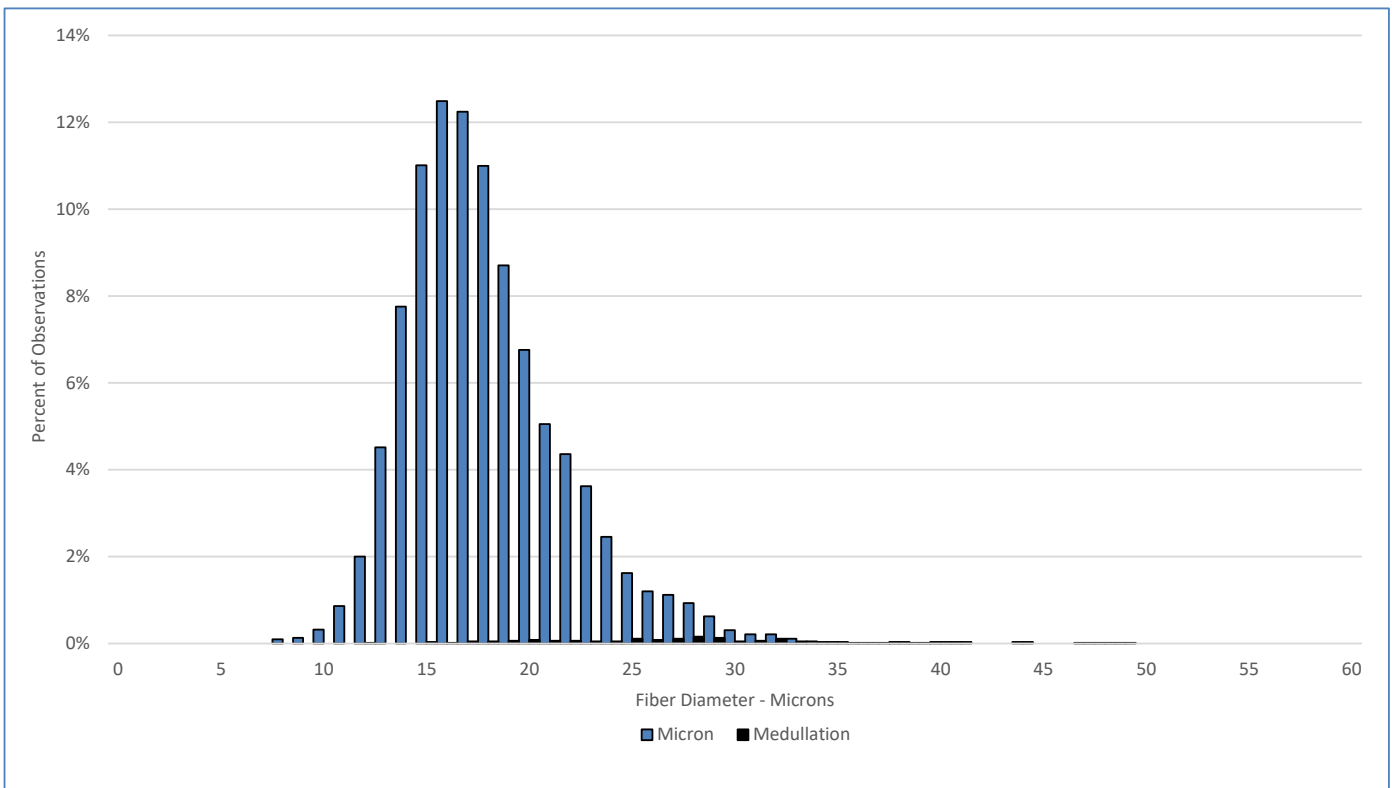
Animal and Sample Description

Animal Name: Fir Andeluna
Registry #: 36009787
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 22-Jun-20
Sample Location: GRID
Sample Date: 19-May-21
Previous Shear Date: 22-Jun-20
Total Fleece Wt (lbs): 7.40

Laboratory Data

Mean Fiber Diameter:	18.1 microns	Mean Staple Length:	109 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	20.0 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	18.3 %
Spin Fineness:	17.7 microns	Mean Curvature:	50.2 deg/mm
Fibers Greater Than 30 microns:	0.8 %	SD Curvature:	24.1 deg/mm
Comfort Factor:	99.2 %	Medullated Fibers:	1.7 %



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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