



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Flying Iron Ranch
2900 McKinnon Street Dallas
TX 75201, US

Date: 30-Sep-21
Shear ID: 227141
Test No: 605193

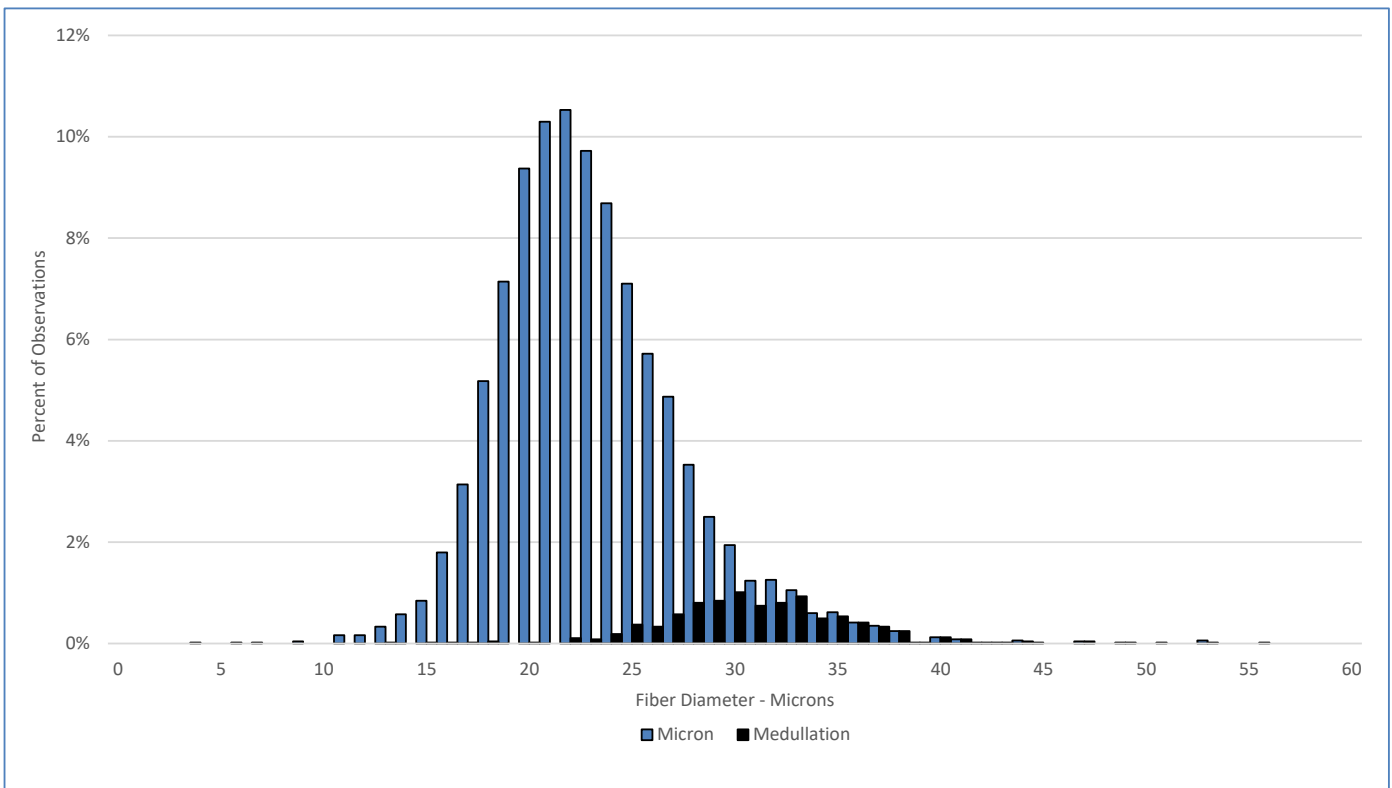
Animal and Sample Description

Animal Name: Fir Brilliance of Corsair
Registry #: 35132479
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 12-May-18
Sample Location: GRID
Sample Date: 19-May-21
Previous Shear Date: 26-May-20
Total Fleece Wt (lbs): 11.80

Laboratory Data

Mean Fiber Diameter:	23.1 microns	Mean Staple Length:	101 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	7.4 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	7.4 %
Spin Fineness:	22.3 microns	Mean Curvature:	45.4 deg/mm
Fibers Greater Than 30 microns:	6.3 %	SD Curvature:	18.3 deg/mm
Comfort Factor:	93.7 %	Medullated Fibers:	9.3 %



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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