



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Flying Iron Ranch
2900 McKinnon St, Apt 1608 Dallas
TX 75201, US

Date: 19-Aug-22
Shear ID: 241881
Test No: 609259

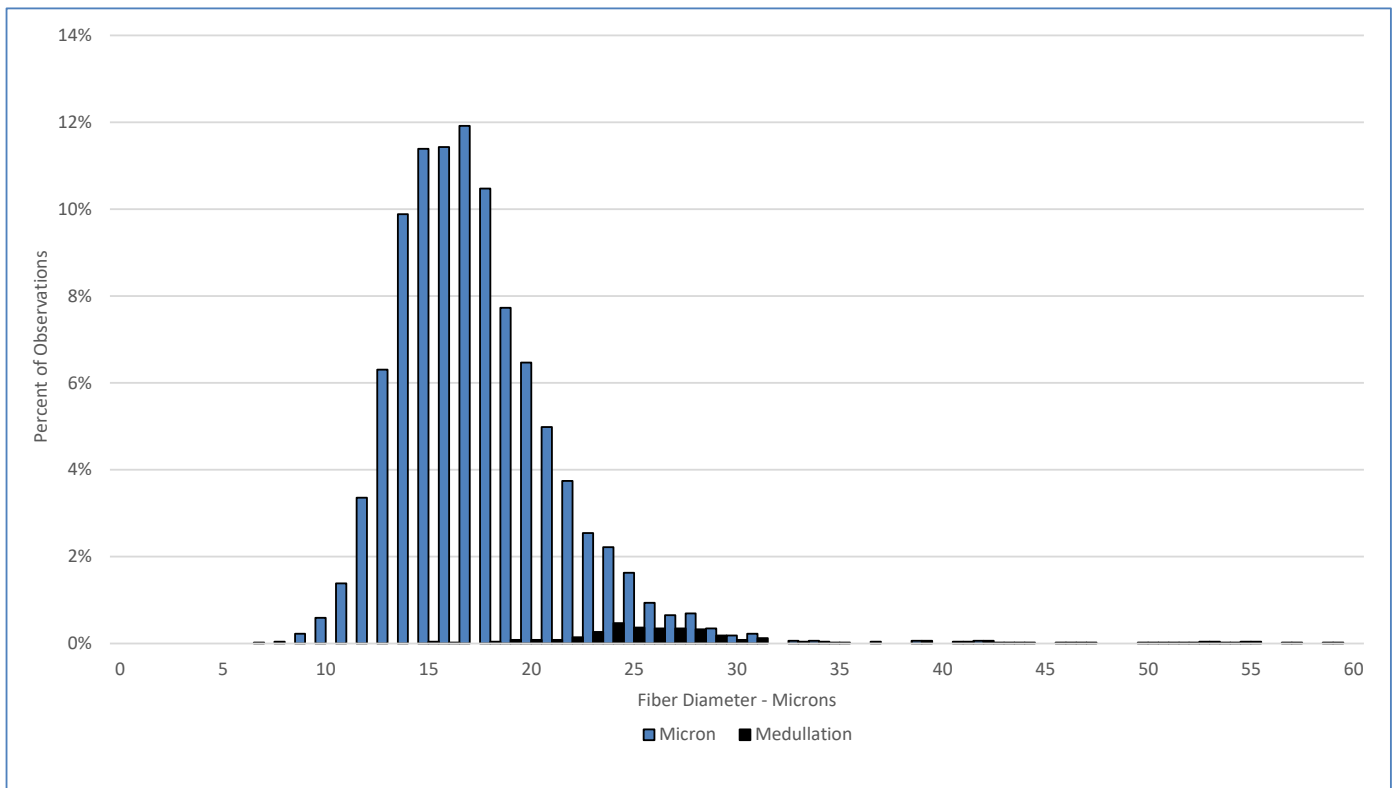
Animal and Sample Description

Animal Name: FIR Stunner's Sugar Cookie
Registry #: 36191024
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 25-Jun-21
Sample Location: GRID
Sample Date: 3-May-22
Previous Shear Date: 25-Jun-21
Total Fleece Wt (lbs): 4.5

Laboratory Data

Mean Fiber Diameter:	17.6 microns	Mean Staple Length:	120 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	6.6 mm
Coefficient of Variation:	24.5 %	Length Coefficient of Variation:	5.5 %
Spin Fineness:	17.6 microns	Mean Curvature:	48.6 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	19.5 deg/mm
Comfort Factor:	99.1 %	Medullated Fibers:	3.6 %



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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