



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Flying Iron Ranch
3030 McKinney Ave, Dallas
TX, US 75204

Date: 24-Aug-23
Shear ID: 255887
Test No: 614686

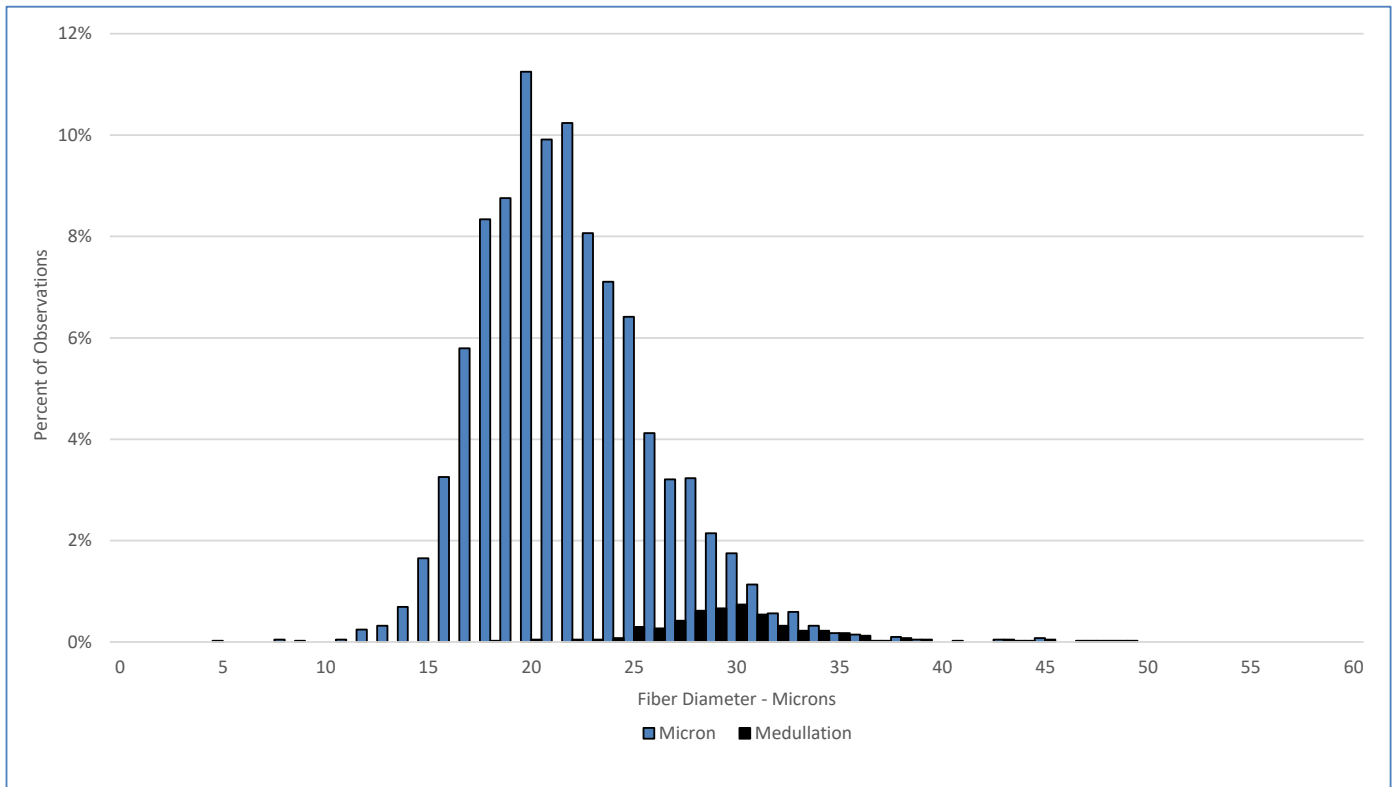
Animal and Sample Description

Animal Name: FIR STUNNER'S GYPSY
Registry #: 35527596
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 8-Sep-21
Sample Location: GRID
Sample Date: 10-May-23
Previous Shear Date:
Total Fleece Wt (lbs): 11.2

Laboratory Data

Mean Fiber Diameter:	22.0 microns	Mean Staple Length:	130 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	19.4 %	Length Coefficient of Variation:	1.5 %
Spin Fineness:	21.1 microns	Mean Curvature:	52.4 deg/mm
Fibers Greater Than 30 microns:	3.3 %	SD Curvature:	26.4 deg/mm
Comfort Factor:	96.7 %	Medullated Fibers:	5.2 %



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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