



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 24-Aug-23
Shear ID: 255874
Test No: 614673

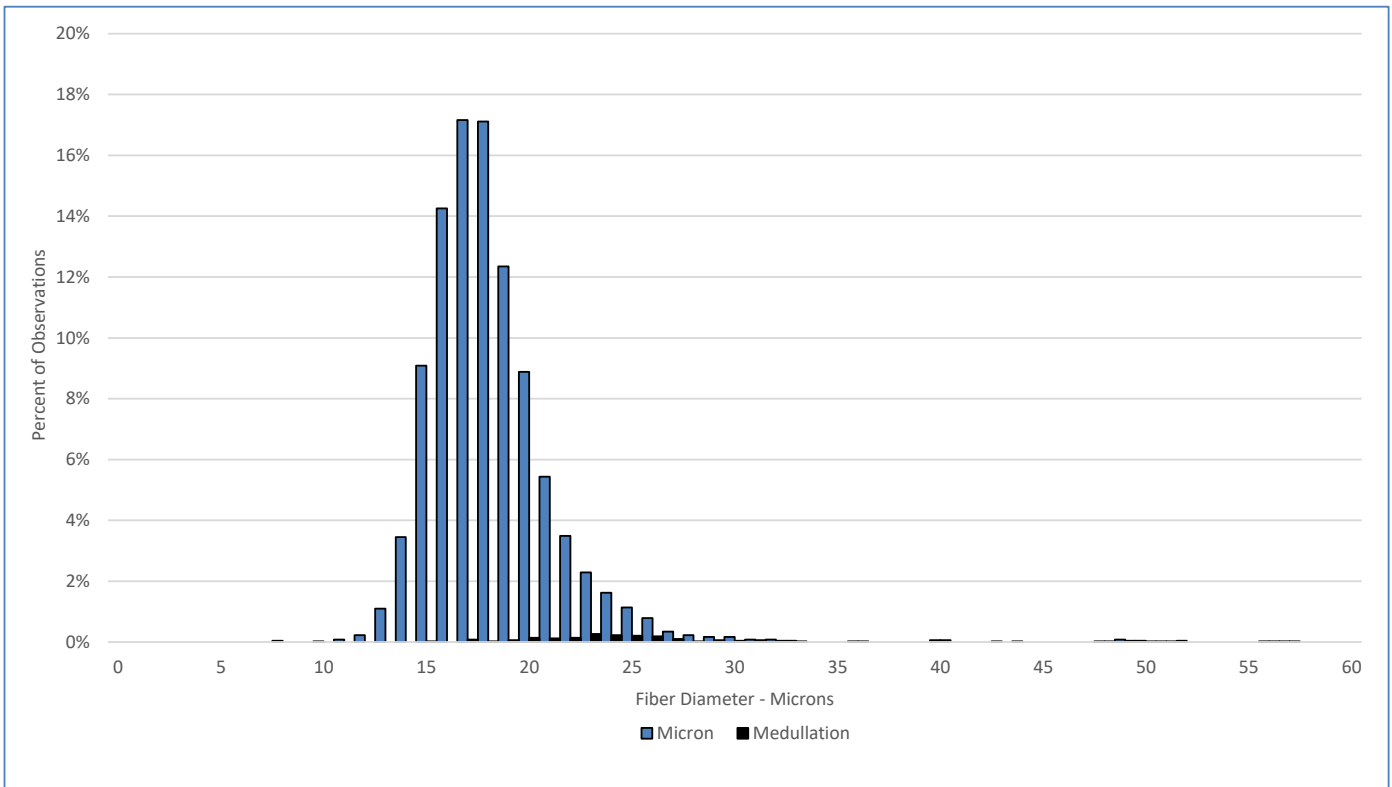
Animal and Sample Description

Animal Name: FIR AZLAN'S HUMDINGER
Registry #: 35383604
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 5-Sep-21
Sample Location: GRID
Sample Date: 10-May-23
Previous Shear Date: 3-May-22
Total Fleece Wt (lbs): 6.8

Laboratory Data

Mean Fiber Diameter:	18.3 microns	Mean Staple Length:	98 mm
Standard Deviation:	3.4 microns	Length Standard Deviation:	1.9 mm
Coefficient of Variation:	18.7 %	Length Coefficient of Variation:	2.0 %
Spin Fineness:	17.4 microns	Mean Curvature:	62.0 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	33.3 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	2.0 %



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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