



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Flying Iron Ranch
2900 McKinnon Street Dallas
TX 75201, US

Date: 30-Sep-21
Shear ID: 227139
Test No: 605202

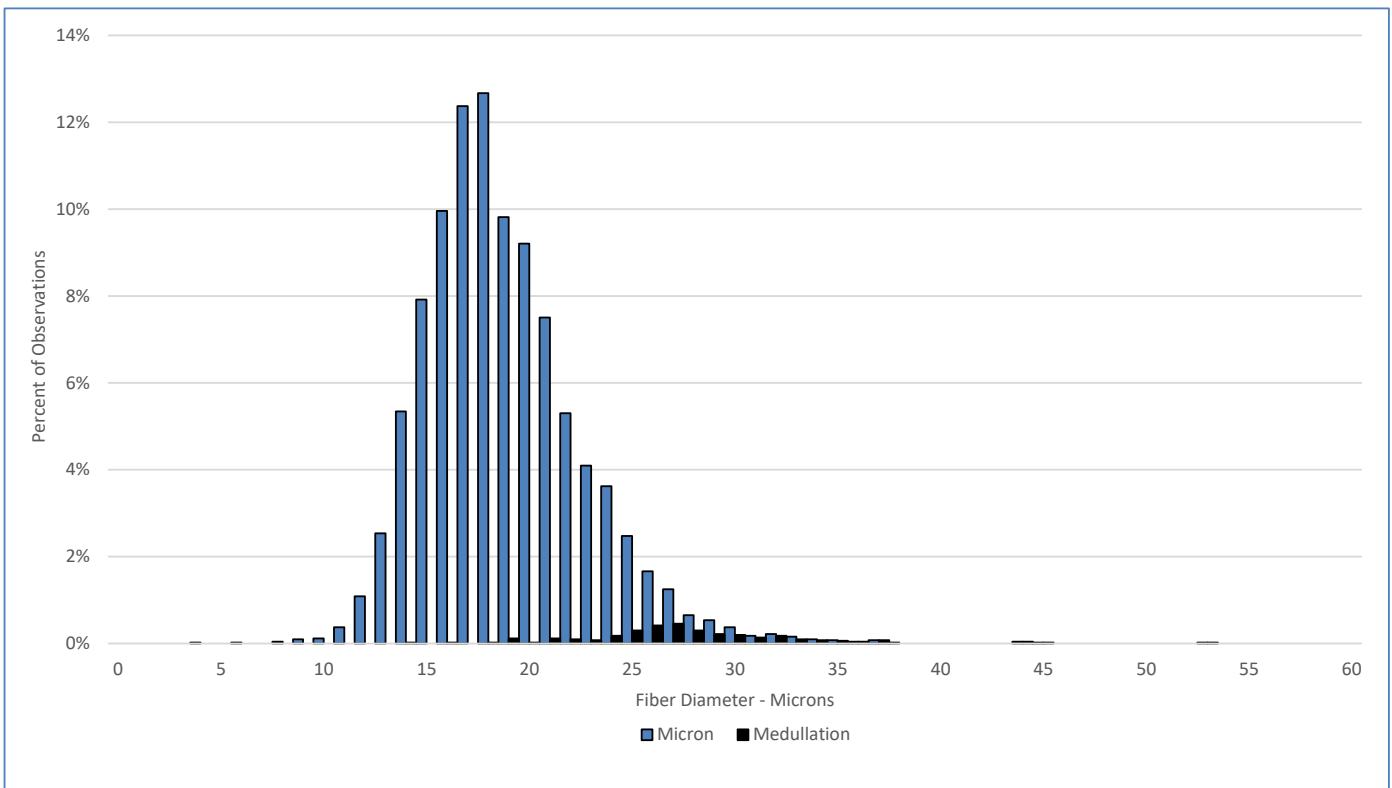
Animal and Sample Description

Animal Name: Fir Bentley by Zagato
Registry #: 35392743
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 11-May-17
Sample Location: GRID
Sample Date: 19-May-21
Previous Shear Date: 26-May-20
Total Fleece Wt (lbs): 12.50

Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	84 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	5.2 mm
Coefficient of Variation:	20.5 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	18.3 microns	Mean Curvature:	58.6 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	25.7 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	3.3 %



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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