



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stargazer Ranch
405 8th SE St #9, Loveland
CO 80537, US

Date: 10-Aug-21
Shear ID: 225248
Test No: 603765

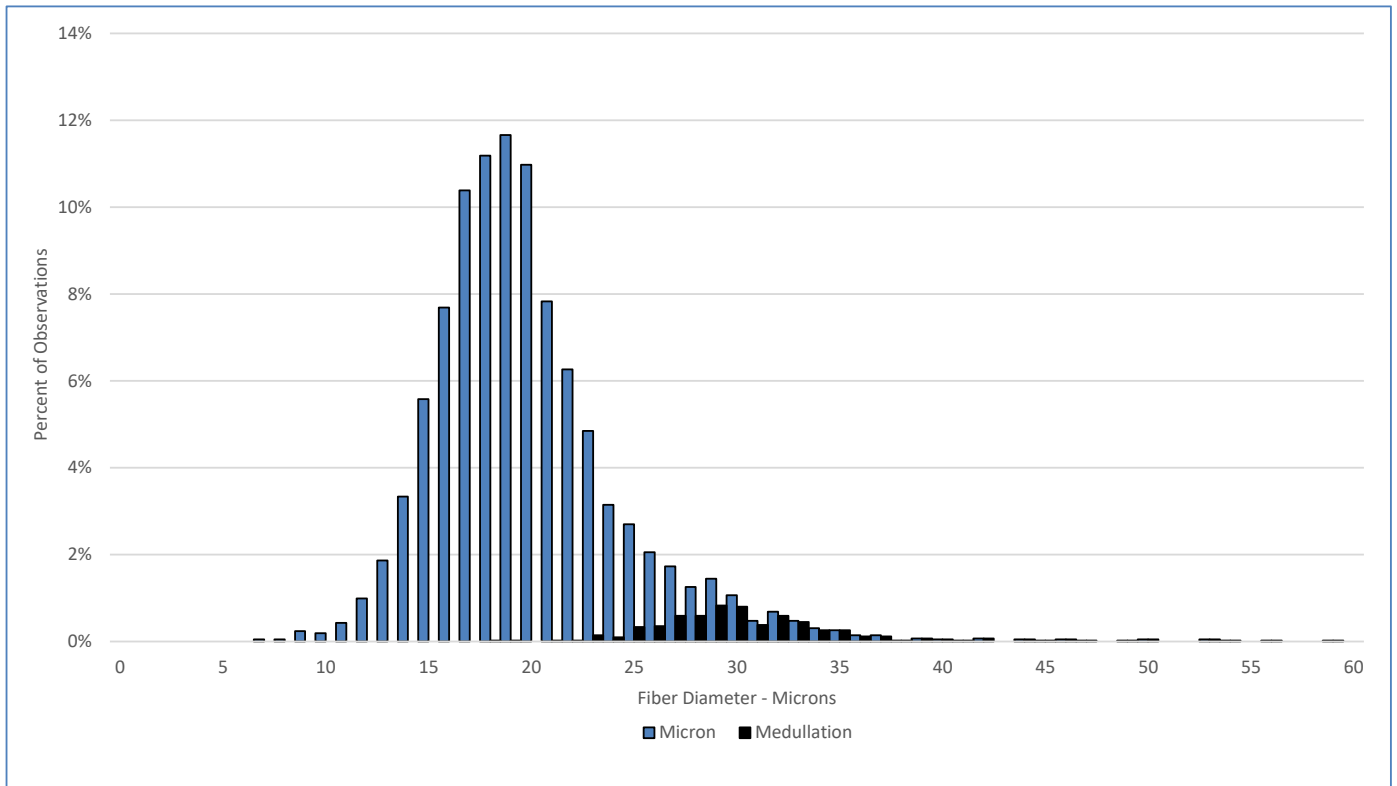
Animal and Sample Description

Animal Name: Stargazer's Yvonne
Registry #: 35391623
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 16-Sep-19
Sample Location: GRID
Sample Date: 22-May-21
Previous Shear Date: 17-May-20
Total Fleece Wt (lbs): 6.40

Laboratory Data

Mean Fiber Diameter:	19.9 microns	Mean Staple Length:	113 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	0.9 mm
Coefficient of Variation:	23.9 %	Length Coefficient of Variation:	0.8 %
Spin Fineness:	19.9 microns	Mean Curvature:	50.9 deg/mm
Fibers Greater Than 30 microns:	3.0 %	SD Curvature:	21.8 deg/mm
Comfort Factor:	97.0 %	Medullated Fibers:	6.6 %



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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