



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: 225247
Test No: 603738

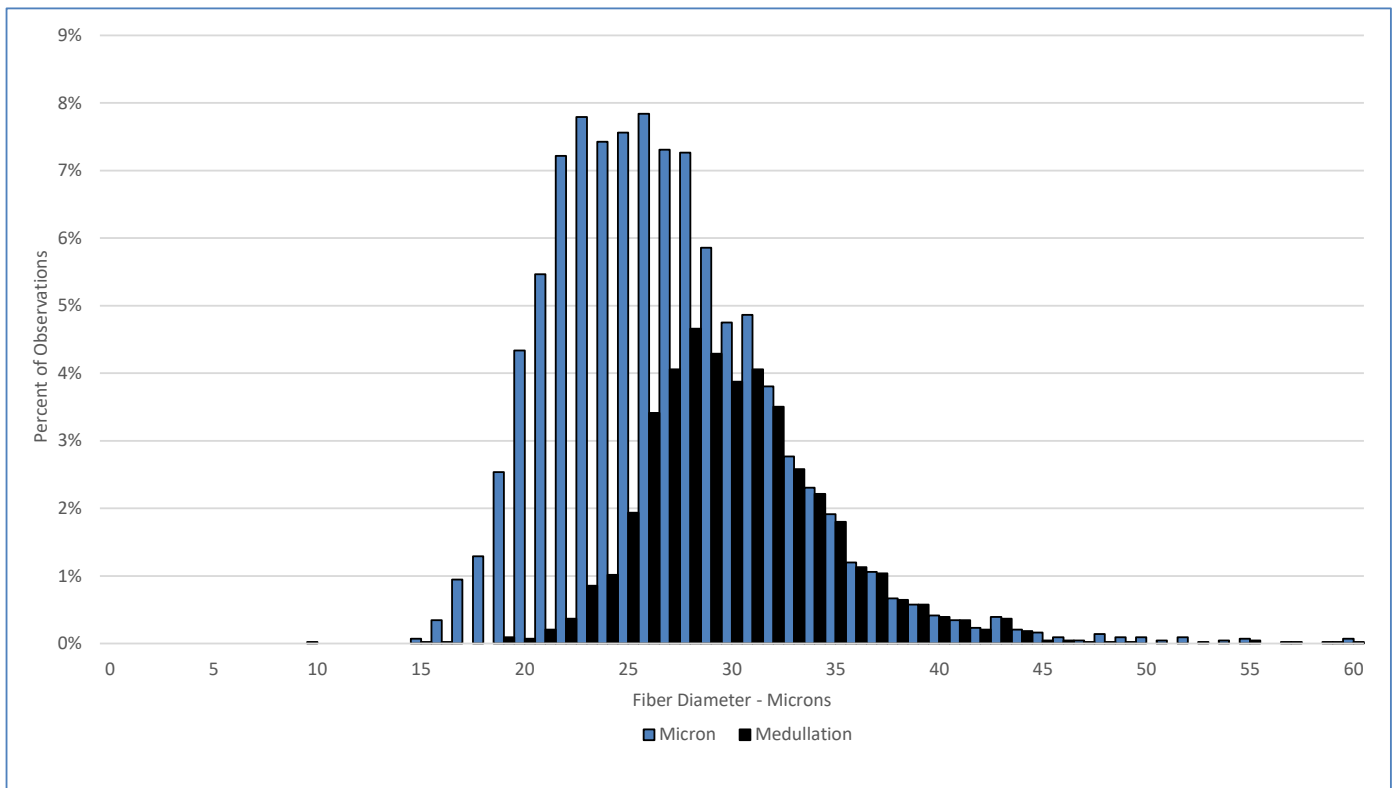
Animal and Sample Description

Animal Name: Stargazer's Yvette
Registry #: 35287032
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 19-Jun-16
Sample Location: GRID
Sample Date: 22-May-21
Previous Shear Date: 17-May-20
Total Fleece Wt (lbs): 7.20

Laboratory Data

Mean Fiber Diameter:	26.9 microns	Mean Staple Length:	78 mm
Standard Deviation:	5.8 microns	Length Standard Deviation:	1.8 mm
Coefficient of Variation:	21.6 %	Length Coefficient of Variation:	2.3 %
Spin Fineness:	26.3 microns	Mean Curvature:	42.8 deg/mm
Fibers Greater Than 30 microns:	22.0 %	SD Curvature:	15.7 deg/mm
Comfort Factor:	78.0 %	Medullated Fibers:	44.2 %



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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