



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stargazer Ranch
3800 Saulcy Ct, Loveland
CO 80537, US

Date: 1-Nov-22
Shear ID: 239448
Test No: 609115

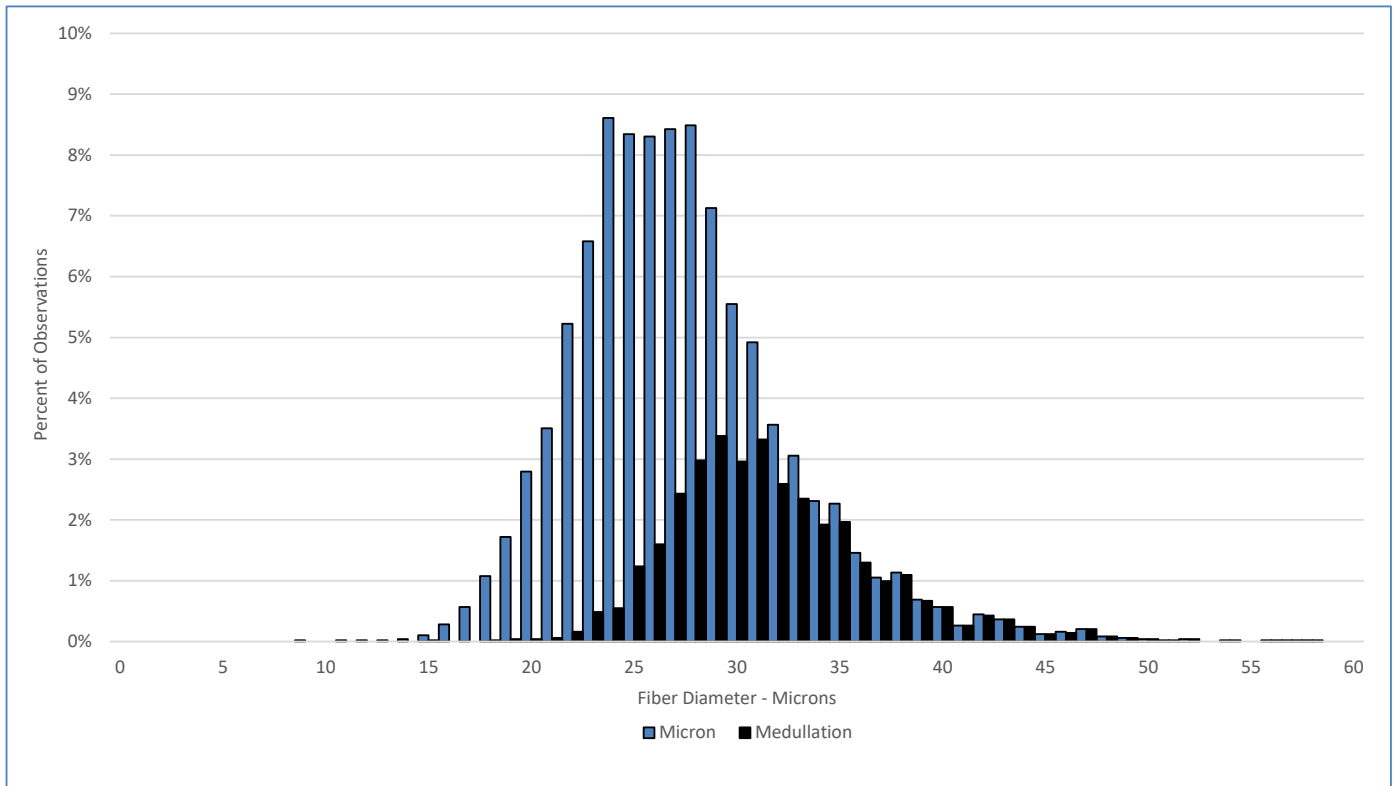
Animal and Sample Description

Animal Name: Stargazer's Symphony
Registry #: 32209860
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 16-Sep-12
Sample Location: GRID
Sample Date: 15-May-22
Previous Shear Date: 22-May-21
Total Fleece Wt (lbs): 6.8

Laboratory Data

Mean Fiber Diameter:	27.4 microns	Mean Staple Length:	76 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	5.0 mm
Coefficient of Variation:	19.4 %	Length Coefficient of Variation:	6.6 %
Spin Fineness:	26.3 microns	Mean Curvature:	47.7 deg/mm
Fibers Greater Than 30 microns:	23.2 %	SD Curvature:	21.5 deg/mm
Comfort Factor:	76.8 %	Medullated Fibers:	34.8 %



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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