



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stargazer Ranch
3800 Saulcy Ct, Loveland
CO 80537, US

Date: 1-Nov-22
Shear ID: 239485
Test No: 609124

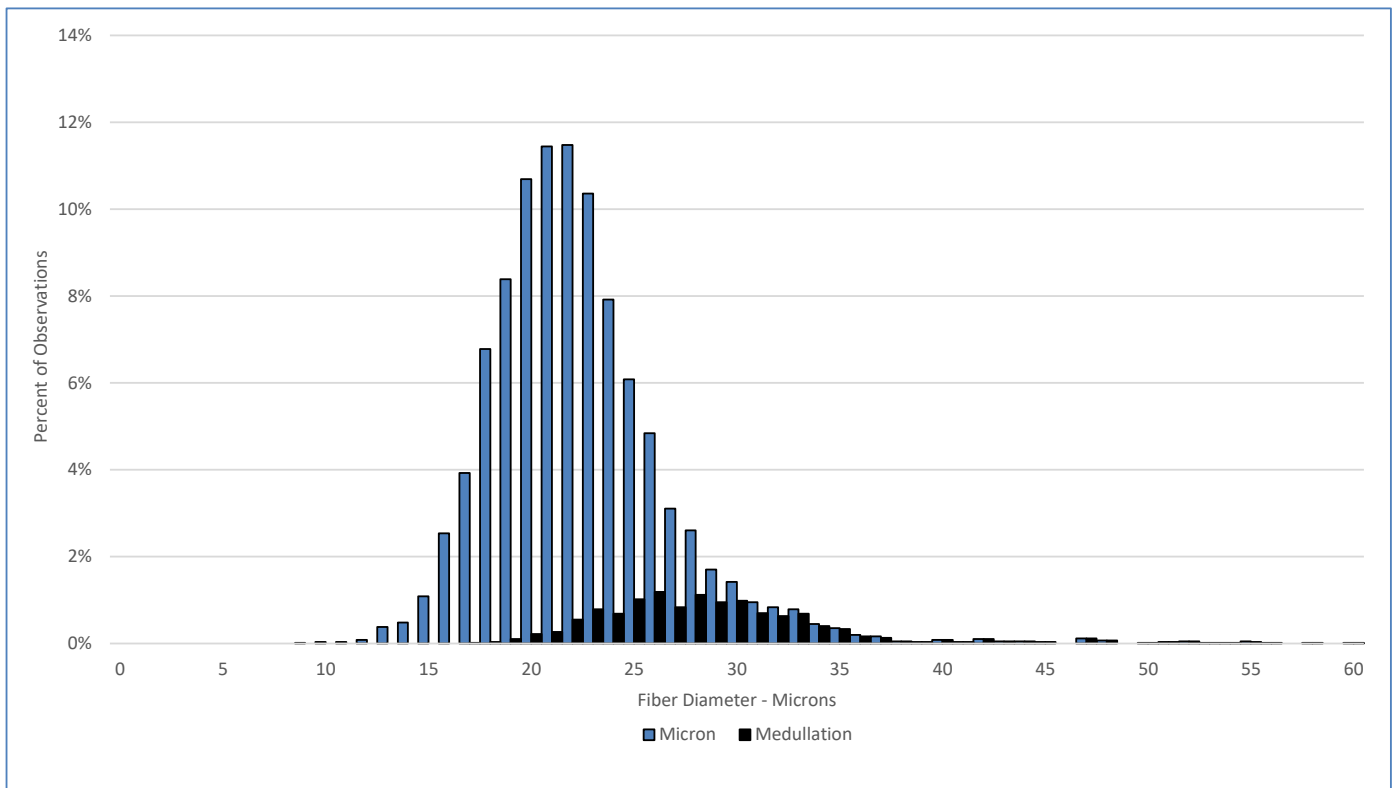
Animal and Sample Description

Animal Name: Predictor's Cotton Candy Stargazer
Registry #: 35239727
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 13-Oct-14
Sample Location: GRID
Sample Date: 15-May-22
Previous Shear Date: 22-May-21
Total Fleece Wt (lbs): 4.2

Laboratory Data

Mean Fiber Diameter:	22.4 microns	Mean Staple Length:	69 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	5.9 mm
Coefficient of Variation:	20.3 %	Length Coefficient of Variation:	8.5 %
Spin Fineness:	21.7 microns	Mean Curvature:	47.1 deg/mm
Fibers Greater Than 30 microns:	4.6 %	SD Curvature:	20.9 deg/mm
Comfort Factor:	95.4 %	Medullated Fibers:	12.6 %



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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