



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stargazer Ranch
3800 Saulcy Ct, Loveland
CO 80537, US

Date: 1-Nov-22
Shear ID: 239425
Test No: 609092

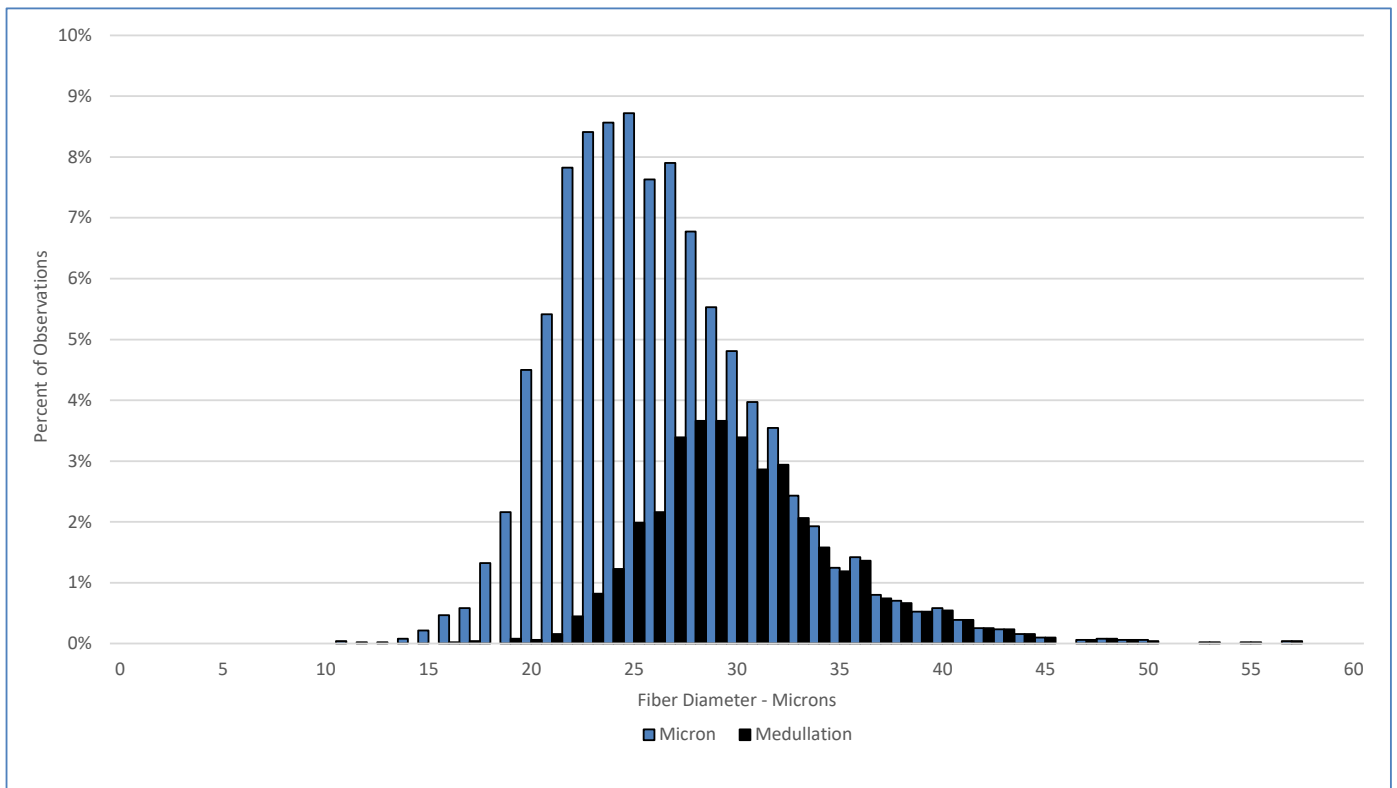
Animal and Sample Description

Animal Name: Stargazer's Alecia By Royal Rumble
Registry #: 35287025
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 28-May-16
Sample Location: GRID
Sample Date: 15-May-22
Previous Shear Date: 22-May-21
Total Fleece Wt (lbs): 8.8

Laboratory Data

Mean Fiber Diameter:	26.6 microns	Mean Staple Length:	91 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	2.0 mm
Coefficient of Variation:	22.8 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	26.3 microns	Mean Curvature:	47.5 deg/mm
Fibers Greater Than 30 microns:	19.0 %	SD Curvature:	20.9 deg/mm
Comfort Factor:	81.0 %	Medullated Fibers:	37.4 %



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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