



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

STAR GAZER RANCH, LLC
405 8th St Unit 9
Loveland, CO 80537-6491 US

Date: 2-Sep-20
Shear ID: 201468
Test No: 500092

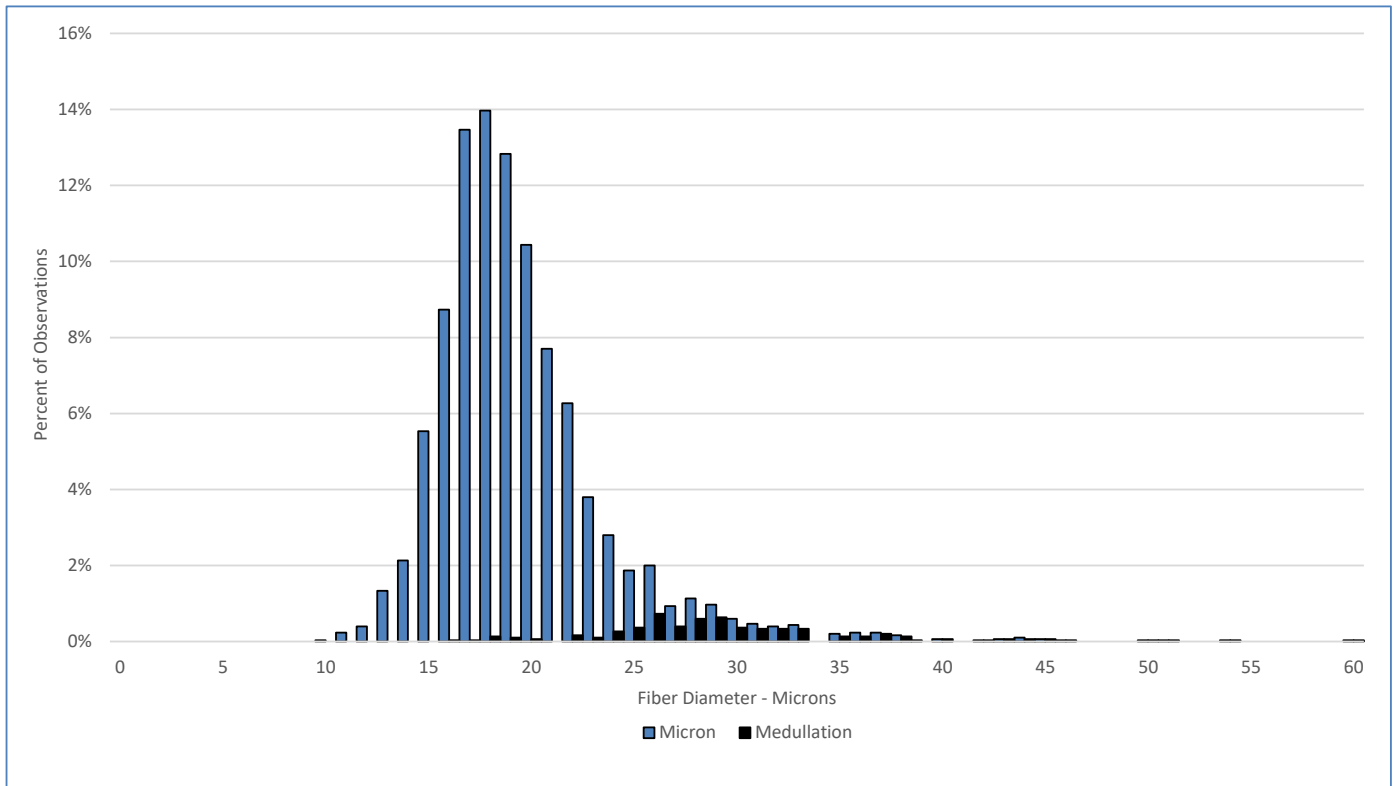
Animal and Sample Description

Animal Name: STARGAZER'S ELLIE
Registry #: 31750301
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 13-Sep-10
Sample Location: GRID
Sample Date: 17-May-20
Previous Shear Date: 11-May-19
Total Fleece Wt (lbs): 8.40

Laboratory Data

Mean Fiber Diameter:	19.7 microns	Mean Staple Length:	66 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	1.4 mm
Coefficient of Variation:	24.1 %	Length Coefficient of Variation:	2.1 %
Spin Fineness:	19.7 microns	Mean Curvature:	44.7 deg/mm
Fibers Greater Than 30 microns:	2.8 %	SD Curvature:	24.9 deg/mm
Comfort Factor:	97.2 %	Medullated Fibers:	6.2 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: nz.wool.timaru@sgs.com Web: www.wooltesting.sgs.com