



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: 225227
Test No: 603744

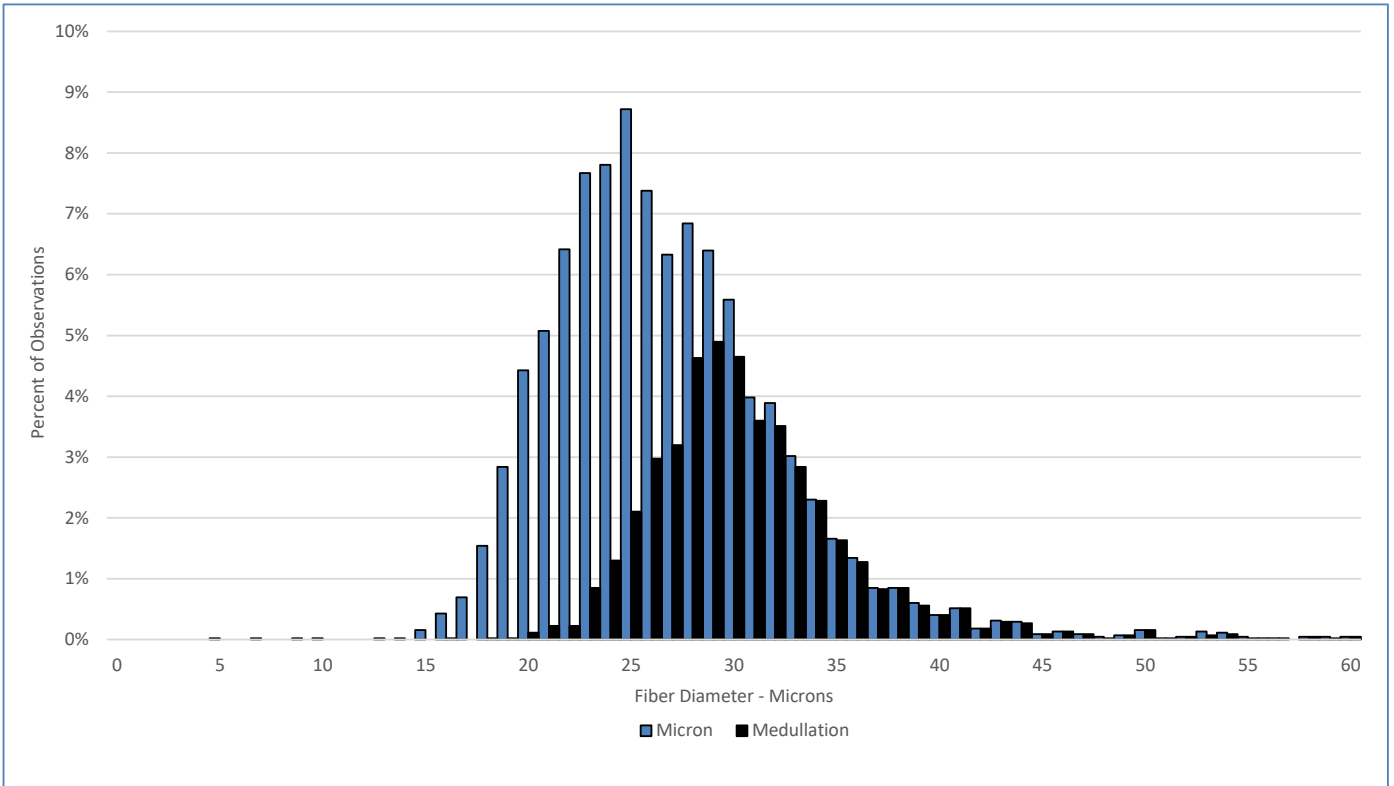
Animal and Sample Description

Animal Name: Stargazer's Celeste
Registry #: 32304886
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 16-Sep-11
Sample Location: GRID
Sample Date: 22-May-21
Previous Shear Date: 17-May-20
Total Fleece Wt (lbs): 8.80

Laboratory Data

Mean Fiber Diameter:	26.9 microns	Mean Staple Length:	97 mm
Standard Deviation:	6.0 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	22.4 %	Length Coefficient of Variation:	1.6 %
Spin Fineness:	26.5 microns	Mean Curvature:	47.6 deg/mm
Fibers Greater Than 30 microns:	21.6 %	SD Curvature:	17.9 deg/mm
Comfort Factor:	78.4 %	Medullated Fibers:	45.4 %



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

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