



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stargazer Ranch
3800 Saulcy Ct, Loveland
CO 80537, US

Date: 1-Nov-22
Shear ID: 239443
Test No: 609110

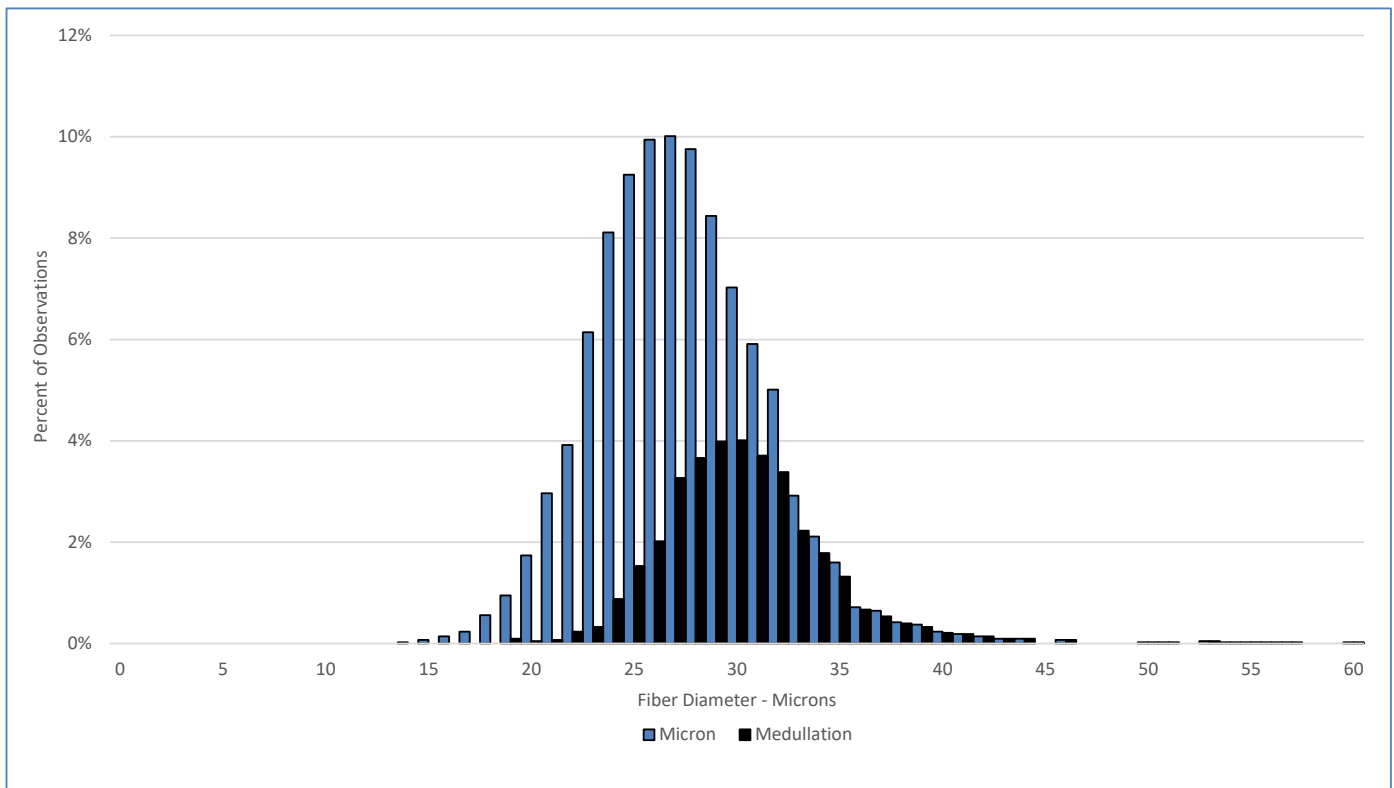
Animal and Sample Description

Animal Name: Stargazer's Maya
Registry #: 35391708
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 25-Sep-16
Sample Location: GRID
Sample Date: 15-May-22
Previous Shear Date: 22-May-21
Total Fleece Wt (lbs): 7.6

Laboratory Data

Mean Fiber Diameter:	27.4 microns	Mean Staple Length:	83 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	15.8 %	Length Coefficient of Variation:	2.1 %
Spin Fineness:	25.6 microns	Mean Curvature:	45.2 deg/mm
Fibers Greater Than 30 microns:	20.7 %	SD Curvature:	18.6 deg/mm
Comfort Factor:	79.3 %	Medullated Fibers:	35.5 %



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