



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stargazer Ranch
3800 Saulcy Ct, Loveland
CO 80537, US

Date: 1-Nov-22
Shear ID: 239435
Test No: 609102

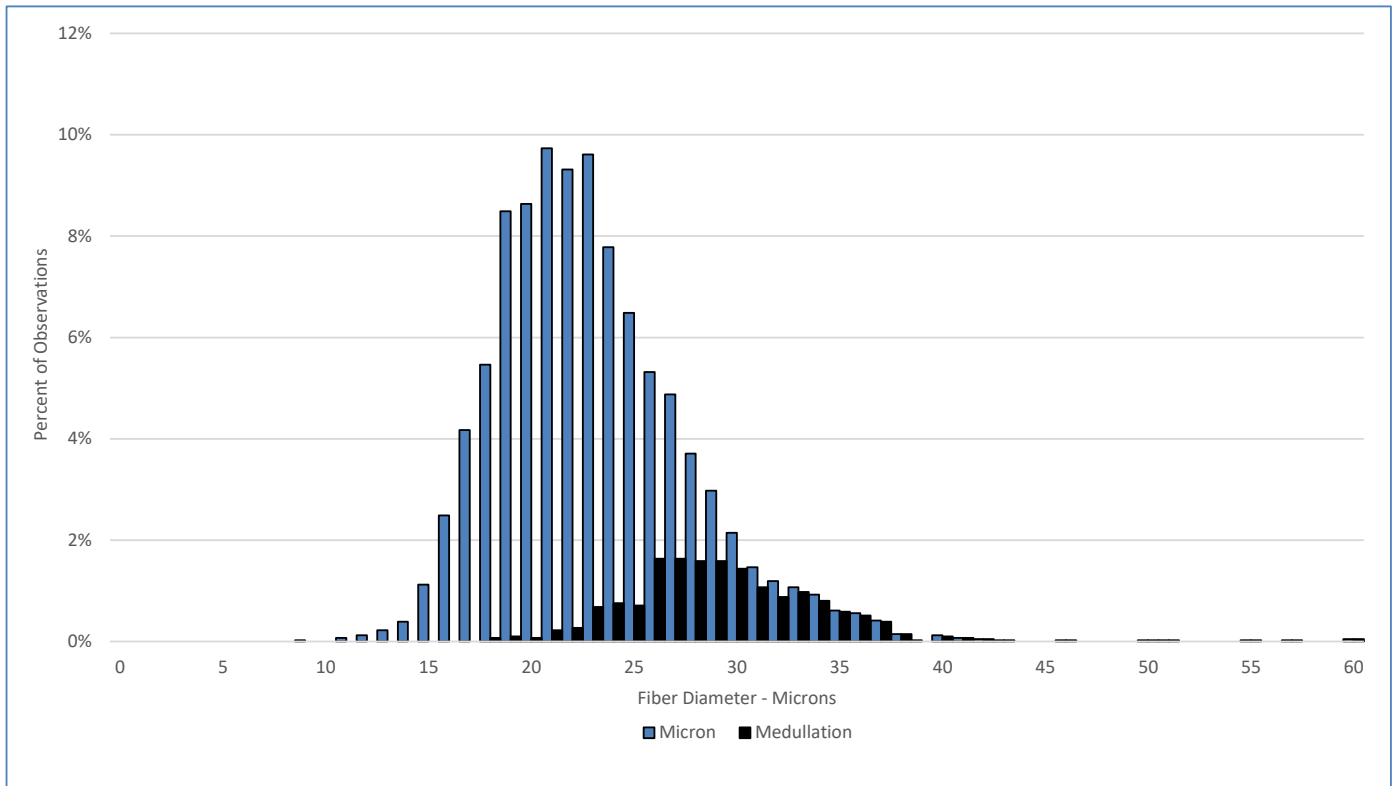
Animal and Sample Description

Animal Name: Stargazer's Elijah
Registry #: 32483819
Breed: Huacaya
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 1-Sep-12
Sample Location: GRID
Sample Date: 15-May-22
Previous Shear Date: 22-May-21
Total Fleece Wt (lbs): 4.6

Laboratory Data

Mean Fiber Diameter:	23.1 microns	Mean Staple Length:	61 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	2.9 mm
Coefficient of Variation:	20.6 %	Length Coefficient of Variation:	4.7 %
Spin Fineness:	22.4 microns	Mean Curvature:	49.7 deg/mm
Fibers Greater Than 30 microns:	6.8 %	SD Curvature:	23.6 deg/mm
Comfort Factor:	93.2 %	Medullated Fibers:	16.5 %



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