



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stargazer Ranch
3800 Saulcy Ct, Loveland
CO 80537, US

Date: 1-Nov-22
Shear ID: 239432
Test No: 609099

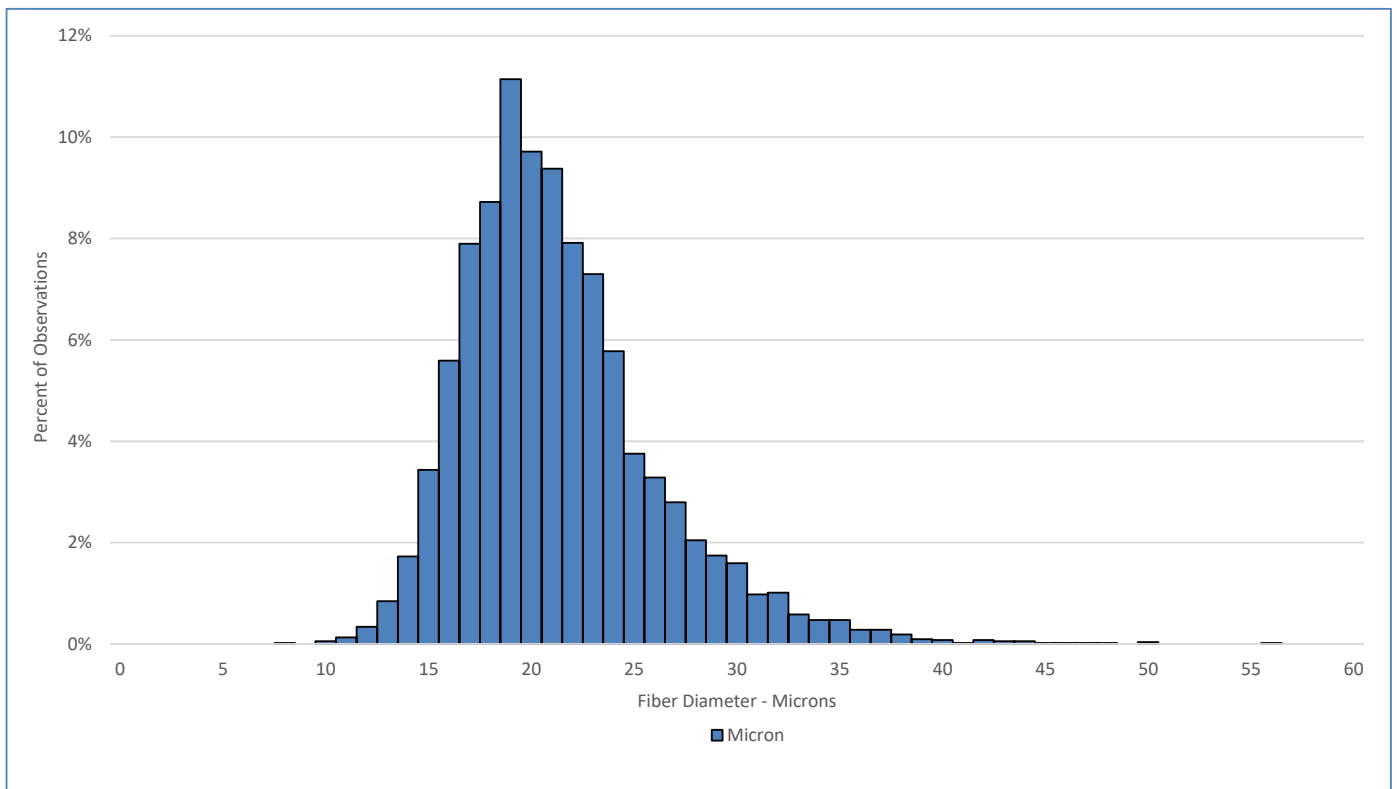
Animal and Sample Description

Animal Name: Stargazer's Caesar Augusto
Registry #: 35391616
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 22-May-18
Sample Location: GRID
Sample Date: 15-May-22
Previous Shear Date: 22-May-21
Total Fleece Wt (lbs): 10.2

Laboratory Data

Mean Fiber Diameter:	21.3 microns	Mean Staple Length:	95 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	4.9 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	5.2 %
Spin Fineness:	21.1 microns	Mean Curvature:	49.7 deg/mm
Fibers Greater Than 30 microns:	4.8 %	SD Curvature:	21.4 deg/mm
Comfort Factor:	95.2 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

[SGS General Terms and Conditions](#)

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: WoolOnline@sgs.com Web: www.wooltesting.sgs.com