



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Grazing Hill Alpacas
1042 Four Mile Rd, Viola
ID 83872, US

Date: 22-Jul-22
Shear ID:
Test No: 608594

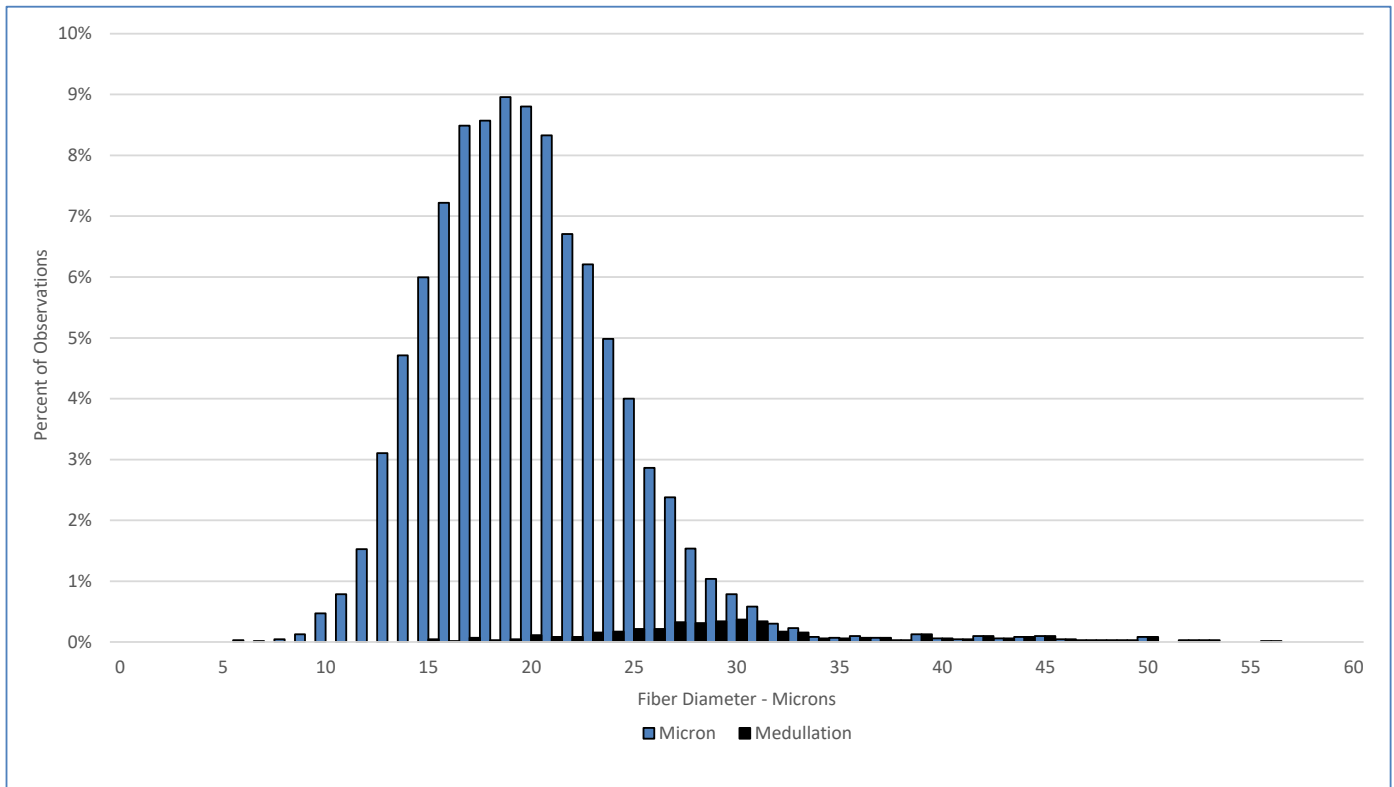
Animal and Sample Description

Animal Name: Grazing Hills Hero
Registry #:
Breed:
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 31-May-21
Sample Location:
Sample Date: 25-May-22
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	20.0 microns	Comfort Factor:	97.7 %
Standard Deviation:	5.0 microns	Mean Curvature:	45.0 deg/mm
Coefficient of Variation:	24.9 %	SD Curvature:	34.9 deg/mm
Spin Fineness:	20.1 microns	Medullated Fibers:	4.4 %
Fibers Greater Than 30 microns:	2.3 %		



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, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com