



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: 608595

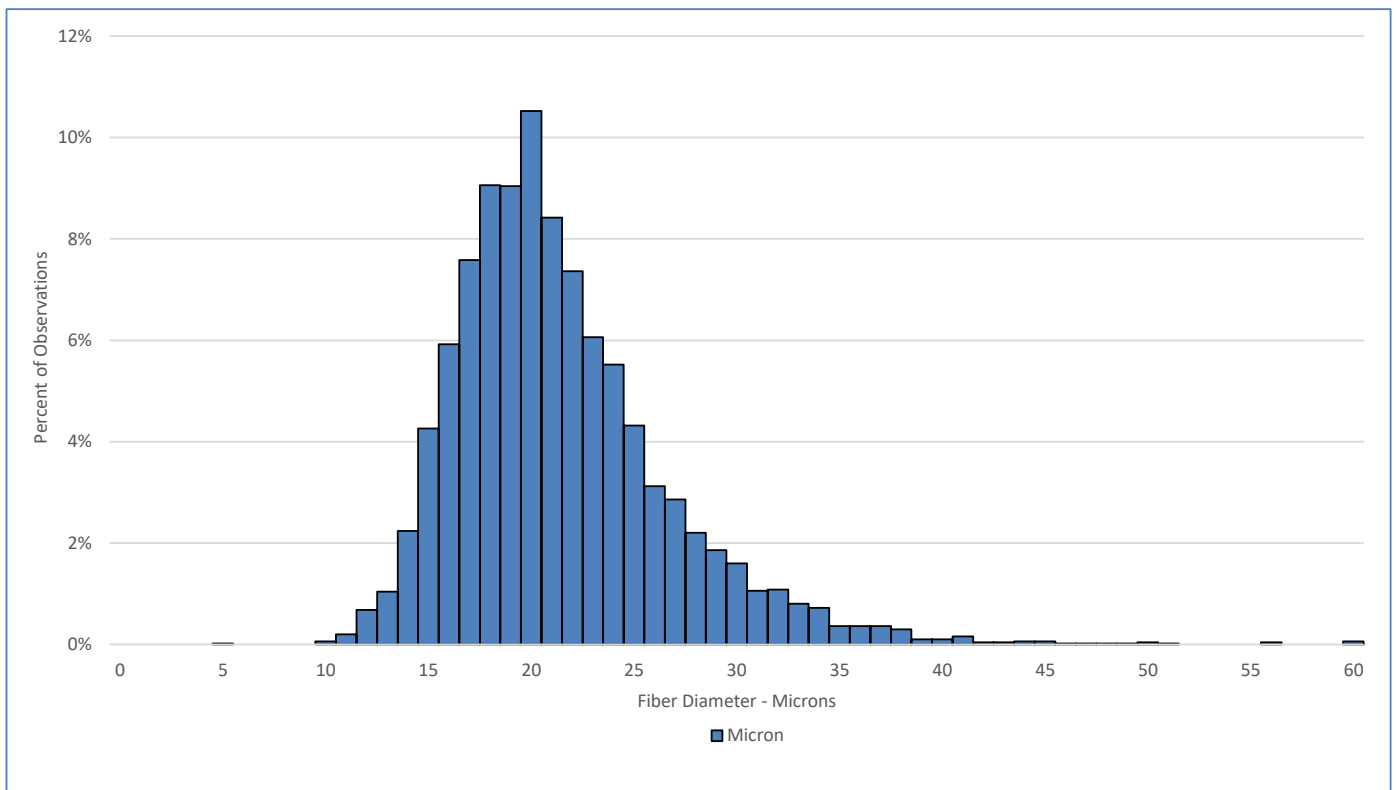
Animal and Sample Description

Animal Name: Grazing Hills Penelope
Registry #:
Breed:
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 9-Jul-18
Sample Location:
Sample Date: 25-May-22
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	21.5 microns	Comfort Factor:	94.0 %
Standard Deviation:	5.7 microns	Mean Curvature:	44.2 deg/mm
Coefficient of Variation:	26.6 %	SD Curvature:	37.0 deg/mm
Spin Fineness:	22.0 microns		
Fibers Greater Than 30 microns:	6.0 %		



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