



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Anderson Acres Alpacas LLC
2118 Wilsonville Rd
Ceresco, NE 68017 US

Date: 26-Aug-20
Shear ID: 199687
Test No: 200584

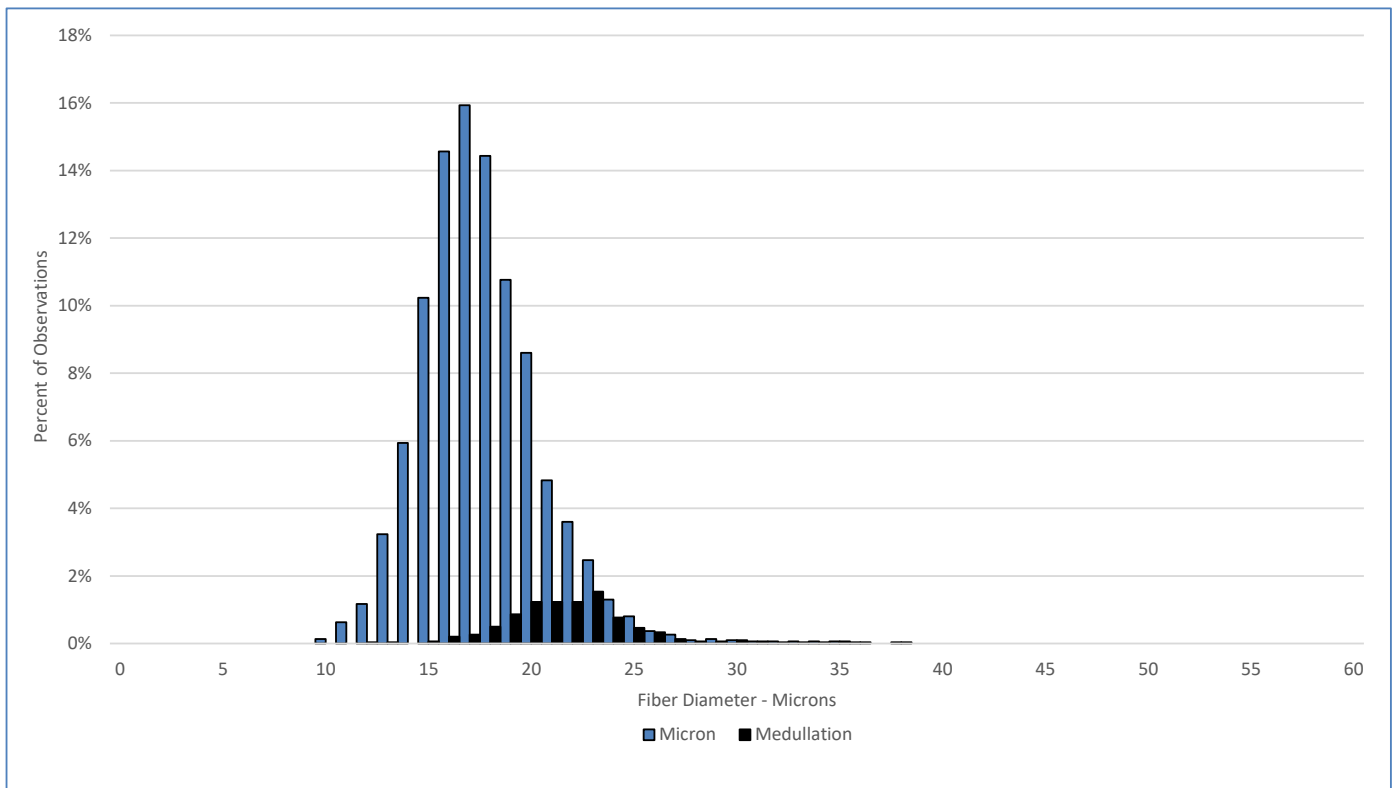
Animal and Sample Description

Animal Name: ANDACAL'S Jerrick
Registry #: 35572596
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 20-Jun-19
Sample Location: GRID
Sample Date: 17-May-20
Previous Shear Date: 20-Jun-19
Total Fleece Wt (lbs): 6.40

Laboratory Data

Mean Fiber Diameter:	17.7 microns	Mean Staple Length:	188 mm
Standard Deviation:	3.0 microns	Length Standard Deviation:	13.8 mm
Coefficient of Variation:	16.9 %	Length Coefficient of Variation:	7.3 %
Spin Fineness:	16.7 microns	Mean Curvature:	19.2 deg/mm
Fibers Greater Than 30 microns:	0.4 %	SD Curvature:	30.1 deg/mm
Comfort Factor:	99.6 %	Medullated Fibers:	9.4 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
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, Kilmuirie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: nz.wool.timaru@sgs.com Web: www.wooltesting.sgs.com