



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hidden Creek Alpacas
33347 E. Punkin Ctr Rd, Herminston
OR 97838, US

Date: 23-Sep-22
Shear ID: 237921
Test No: 610324

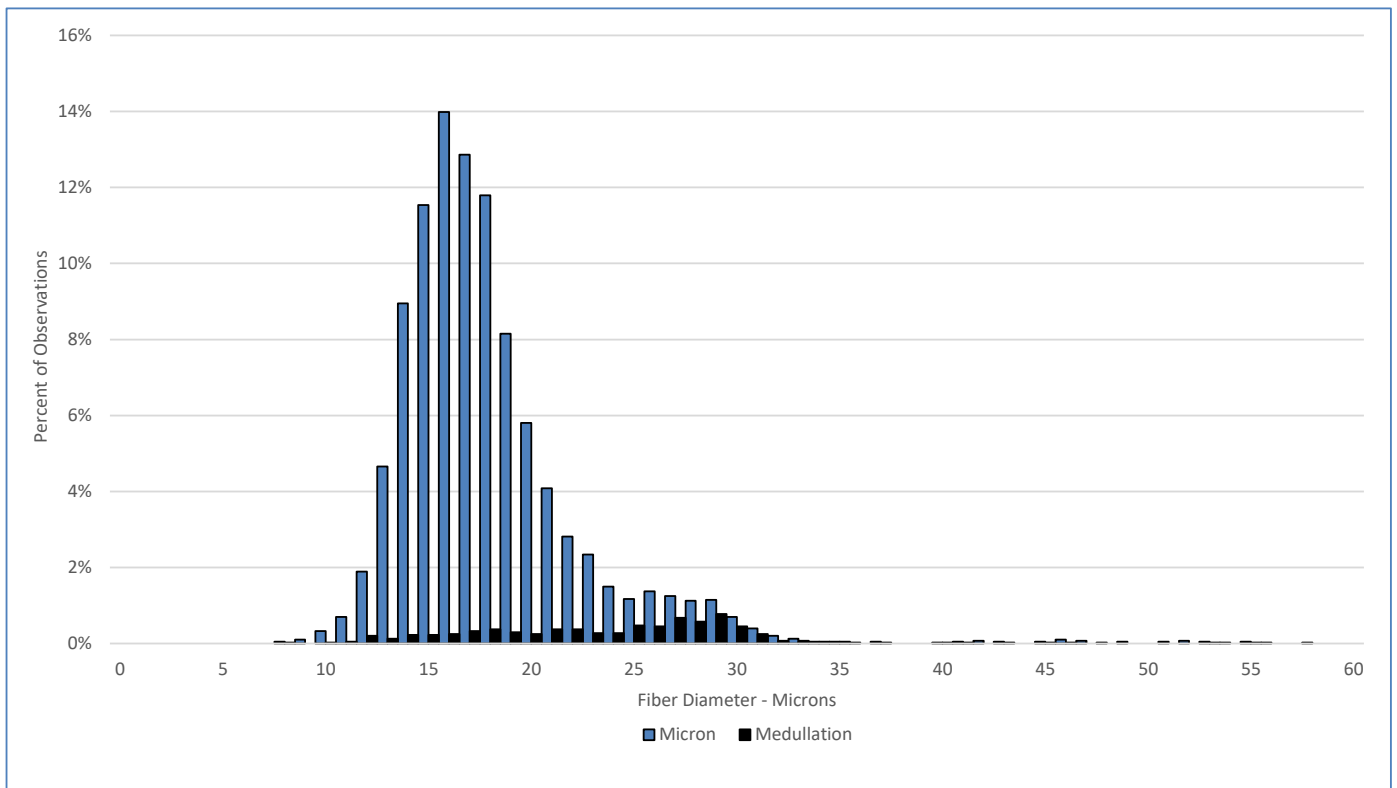
Animal and Sample Description

Animal Name: Hidden Creek's Alice Cooper
Registry #: 35574613
Breed: Suri
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 6-Jul-21
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 3.9375

Laboratory Data

Mean Fiber Diameter:	18.1 microns	Mean Staple Length:	167 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	16.9 mm
Coefficient of Variation:	26.6 %	Length Coefficient of Variation:	10.1 %
Spin Fineness:	18.5 microns	Mean Curvature:	31.5 deg/mm
Fibers Greater Than 30 microns:	1.7 %	SD Curvature:	20.1 deg/mm
Comfort Factor:	98.3 %	Medullated Fibers:	7.8 %



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