



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 16-Jul-21
Shear ID: 218649
Test No: 602829

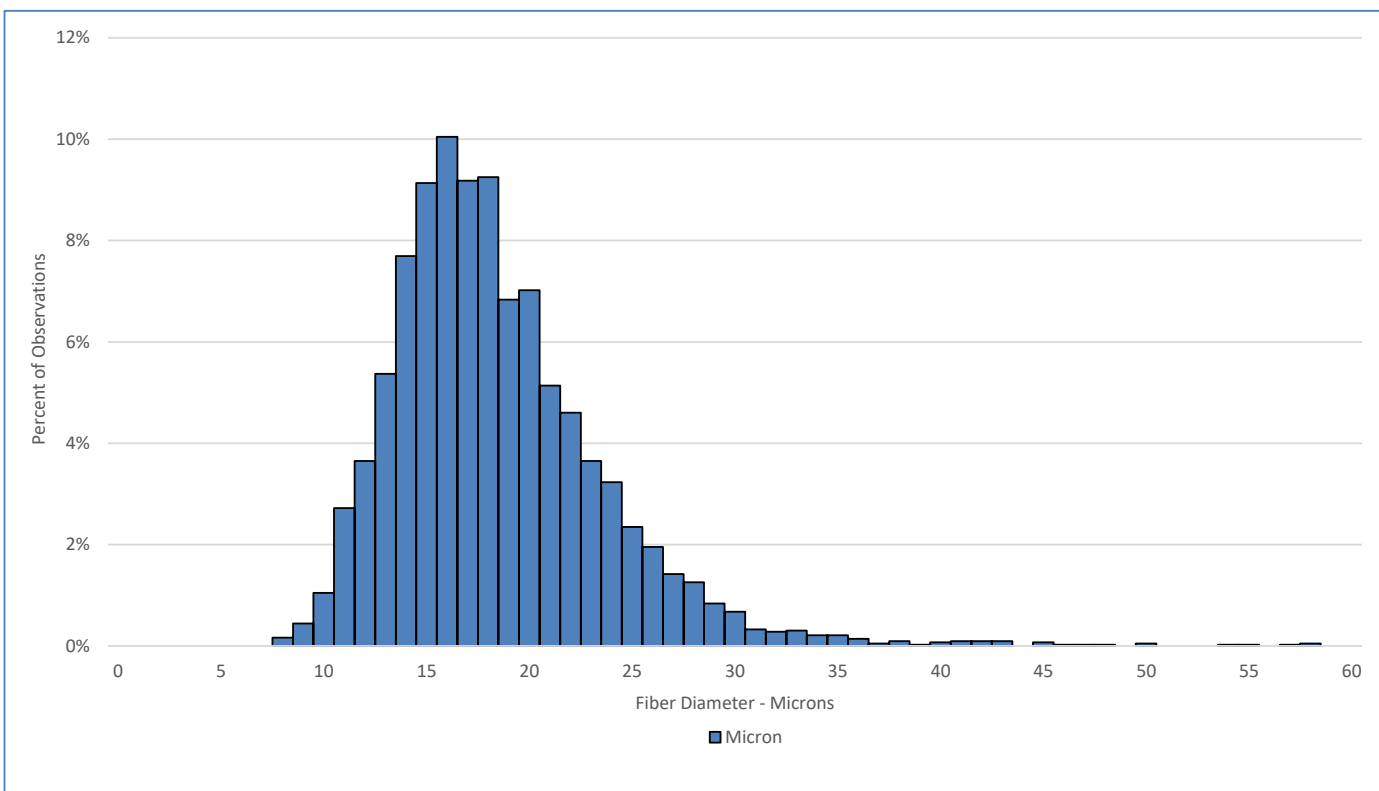
Animal and Sample Description

Animal Name: Andacal Citations Triple Crown
Registry #: 36046409
Breed: Suri
Sex: Male
Colour: 306 - Dark Rose Grey

Date of Birth (Age): 25-Jun-20
Sample Location: GRID
Sample Date: 16-May-21
Previous Shear Date: 25-Jun-20
Total Fleece Wt (lbs): 3.40

Laboratory Data

Mean Fiber Diameter:	18.4 microns	Mean Staple Length:	206 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	12.5 mm
Coefficient of Variation:	28.8 %	Length Coefficient of Variation:	6.1 %
Spin Fineness:	19.3 microns	Mean Curvature:	32.8 deg/mm
Fibers Greater Than 30 microns:	2.3 %	SD Curvature:	16.9 deg/mm
Comfort Factor:	97.7 %		



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

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