



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: 218642
Test No: 602822

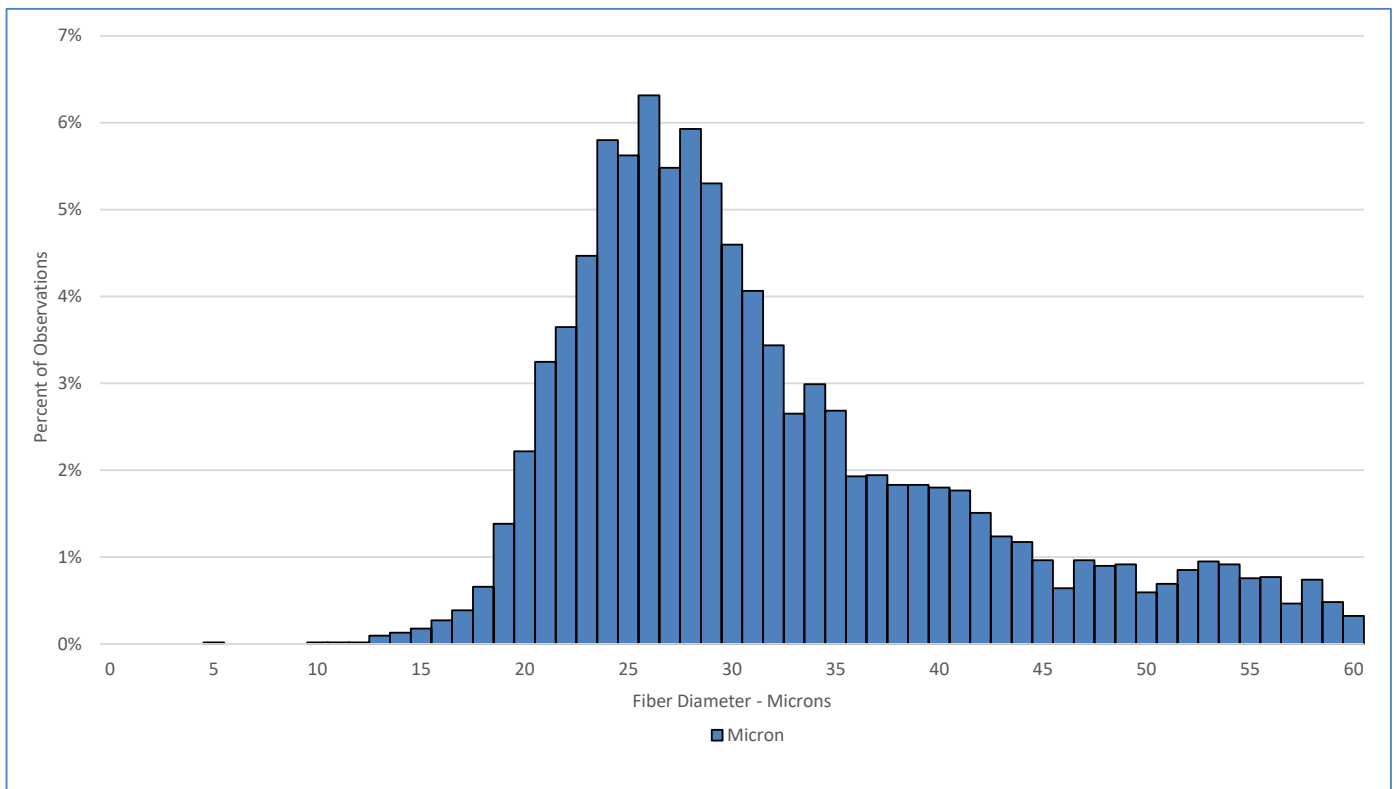
Animal and Sample Description

Animal Name: Andacal Anvils Skyfyre
Registry #: 35418191
Breed: Suri
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 3-Jul-18
Sample Location: GRID
Sample Date: 16-May-21
Previous Shear Date: 18-May-20
Total Fleece Wt (lbs): 6.40

Laboratory Data

Mean Fiber Diameter:	32.3 microns	Mean Staple Length:	129 mm
Standard Deviation:	10.4 microns	Length Standard Deviation:	22.6 mm
Coefficient of Variation:	32.3 %	Length Coefficient of Variation:	17.6 %
Spin Fineness:	35.1 microns	Mean Curvature:	28.0 deg/mm
Fibers Greater Than 30 microns:	44.2 %	SD Curvature:	11.5 deg/mm
Comfort Factor:	55.8 %		



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