



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Anderson Acres Alpacas
2118 Wisonville Rd. Ceresco
NE 68017, US

Date: 25-Jul-23
Shear ID: 251295
Test No: 613546

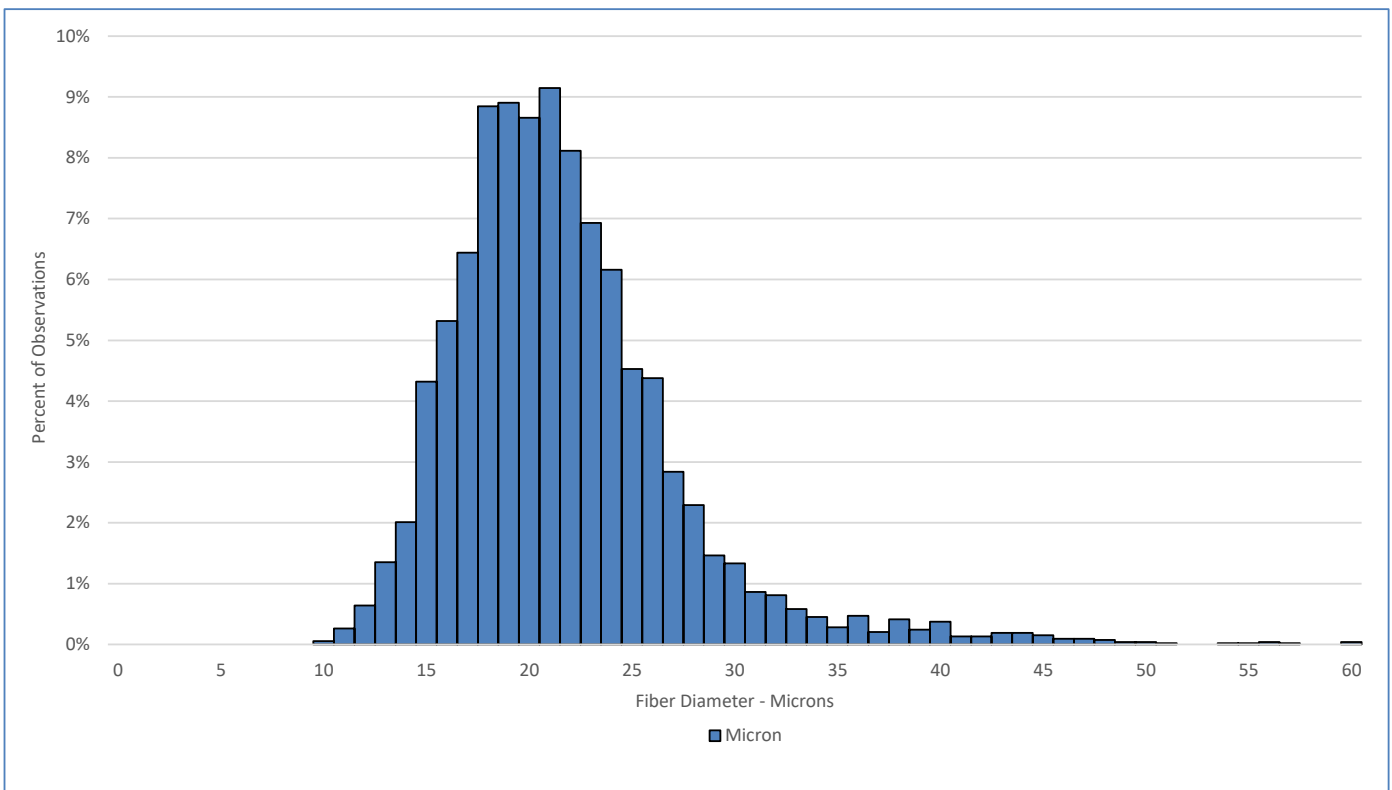
Animal and Sample Description

Animal Name: ANDACAL's Majestyk
Registry #: 36200566
Breed: Suri
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 4-Aug-21
Sample Location: GRID
Sample Date: 30-Apr-23
Previous Shear Date: 4-Aug-21
Total Fleece Wt (lbs): 8.2

Laboratory Data

Mean Fiber Diameter:	21.7 microns	Mean Staple Length:	272 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	40.7 mm
Coefficient of Variation:	26.1 %	Length Coefficient of Variation:	15.0 %
Spin Fineness:	22.1 microns	Mean Curvature:	29.7 deg/mm
Fibers Greater Than 30 microns:	6.0 %	SD Curvature:	11.8 deg/mm
Comfort Factor:	94.0 %		



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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