



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: 218647
Test No: 602828

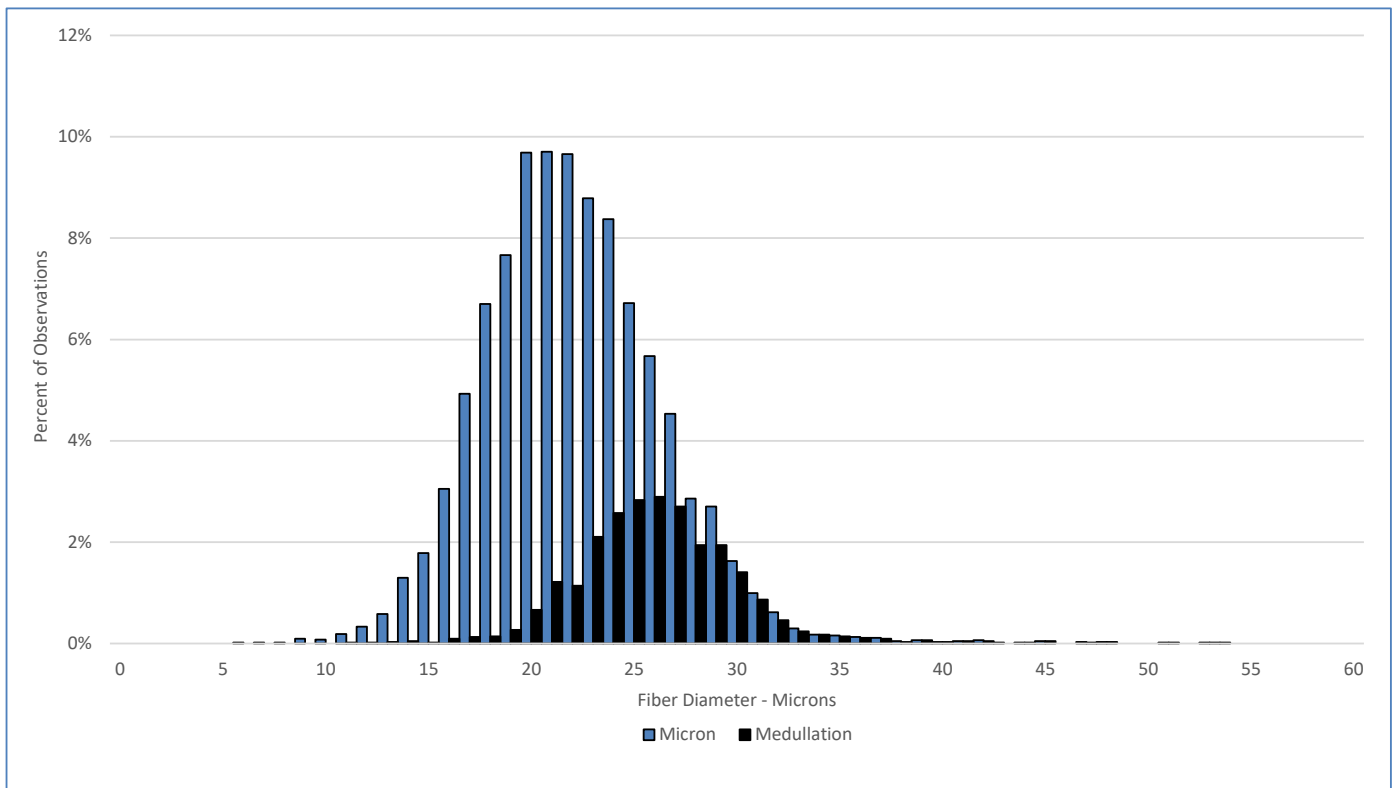
Animal and Sample Description

Animal Name: Andacals Rulers Valiant Spirit
Registry #: 36046539
Breed: Suri
Sex: Male
Colour: 201 - Beige

Date of Birth (Age): 4-Jun-20
Sample Location: GRID
Sample Date: 16-May-21
Previous Shear Date: 4-Jun-20
Total Fleece Wt (lbs): 4.80

Laboratory Data

Mean Fiber Diameter:	22.2 microns	Mean Staple Length:	194 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	18.6 mm
Coefficient of Variation:	19.7 %	Length Coefficient of Variation:	9.6 %
Spin Fineness:	21.3 microns	Mean Curvature:	30.4 deg/mm
Fibers Greater Than 30 microns:	2.9 %	SD Curvature:	11.9 deg/mm
Comfort Factor:	97.1 %	Medullated Fibers:	24.6 %



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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