



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Spirit Falls Alpaca Ranch
72 McNichols Rd
Cook, WA 98605-9075 US

Date: 1-Oct-20
Shear ID: 203699
Test No: 500793

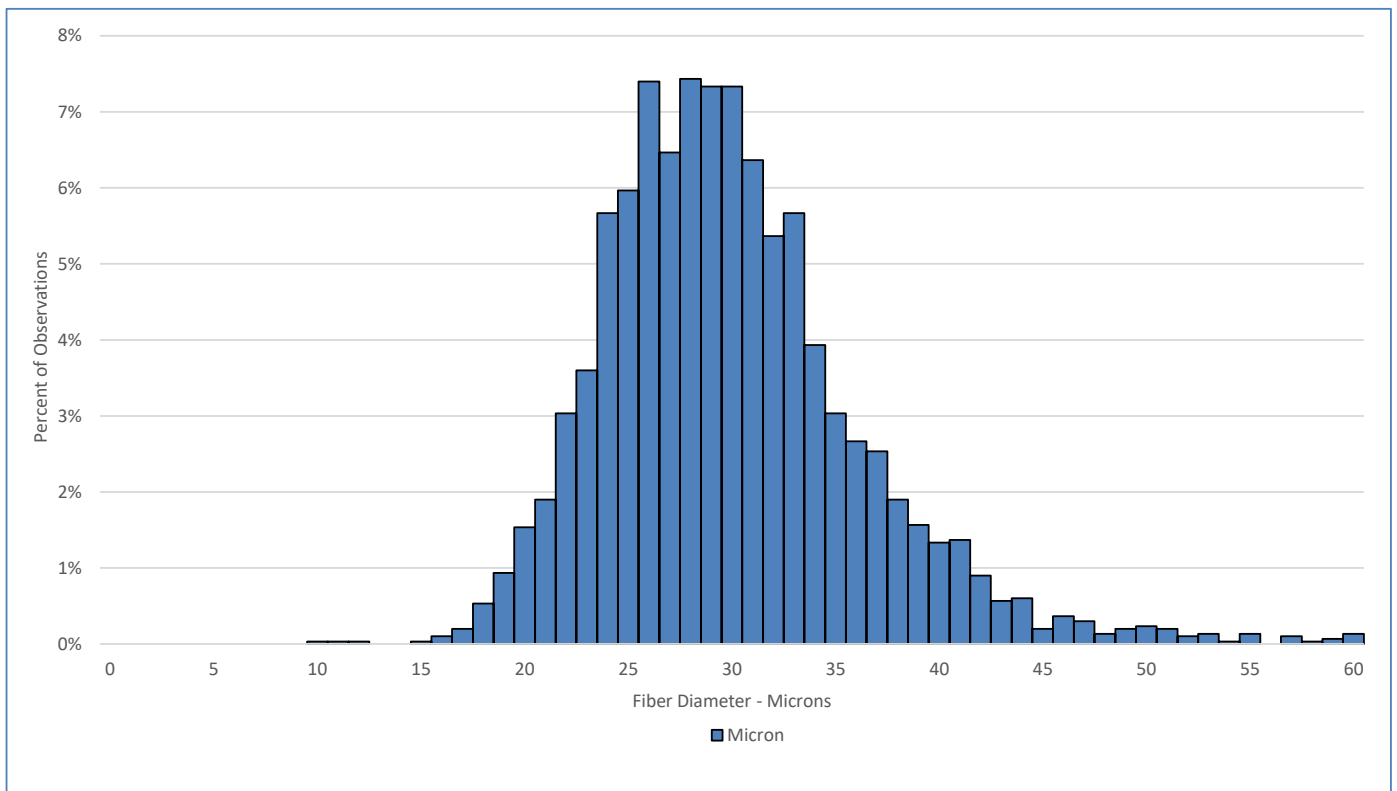
Animal and Sample Description

Animal Name: ACCOYO AMERICA
Registry #: 31477239
Breed: Suri
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 19-Jul-08
Sample Location: GRID
Sample Date: 16-Jul-20
Previous Shear Date: 25-Jun-19
Total Fleece Wt (lbs): 7.00

Laboratory Data

Mean Fiber Diameter:	30.0 microns	Mean Staple Length:	100 mm
Standard Deviation:	6.5 microns	Length Standard Deviation:	8.0 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	8.0 %
Spin Fineness:	29.4 microns	Mean Curvature:	9.8 deg/mm
Fibers Greater Than 30 microns:	40.4 %	SD Curvature:	15.3 deg/mm
Comfort Factor:	59.6 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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