



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Bridgetown Suri Alpacas
9875 Bayside Rd
Machipongo, VA 23405-1833 US

Date: 17-Sep-20
Shear ID: 205234
Test No: 500485

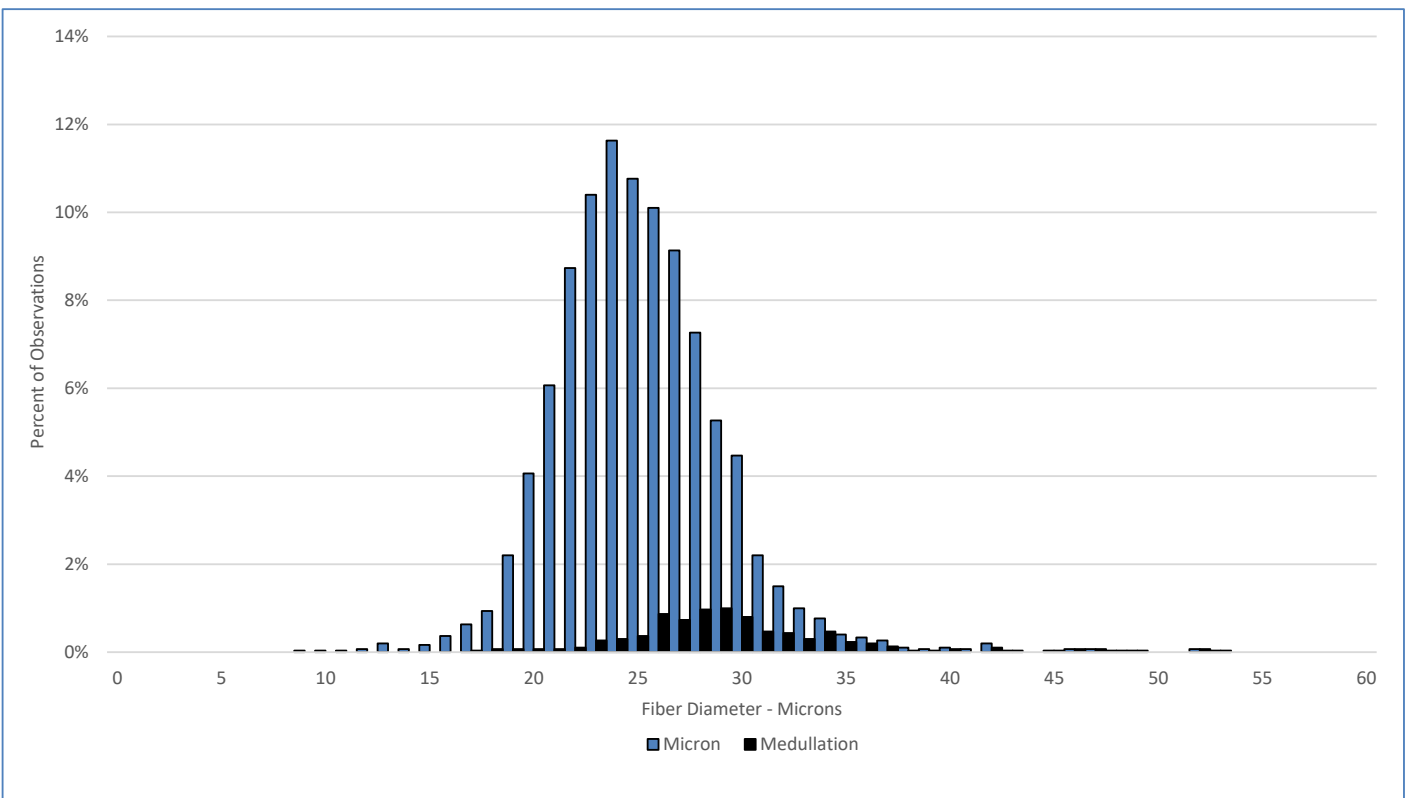
Animal and Sample Description

Animal Name: BTSA ACCOYO MELODY
Registry #: 35244516
Breed: Suri
Sex: Female
Colour: 100 - White

Date of Birth (Age): 2-Jun-14
Sample Location: GRID
Sample Date: 26-Apr-20
Previous Shear Date: 19-Apr-19
Total Fleece Wt (lbs): 7.40

Laboratory Data

Mean Fiber Diameter:	25.2 microns	Mean Staple Length:	119 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	4.7 mm
Coefficient of Variation:	16.1 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	23.6 microns	Mean Curvature:	10.9 deg/mm
Fibers Greater Than 30 microns:	7.4 %	SD Curvature:	20.1 deg/mm
Comfort Factor:	92.6 %	Medullated Fibers:	8.5 %



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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