



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

SOUND OF FREEDOM FARM
3936 Charity Neck Rd
Virginia Beach, VA 23457-1513 US

Date: 13-Aug-20
Shear ID: 198683
Test No: 199257

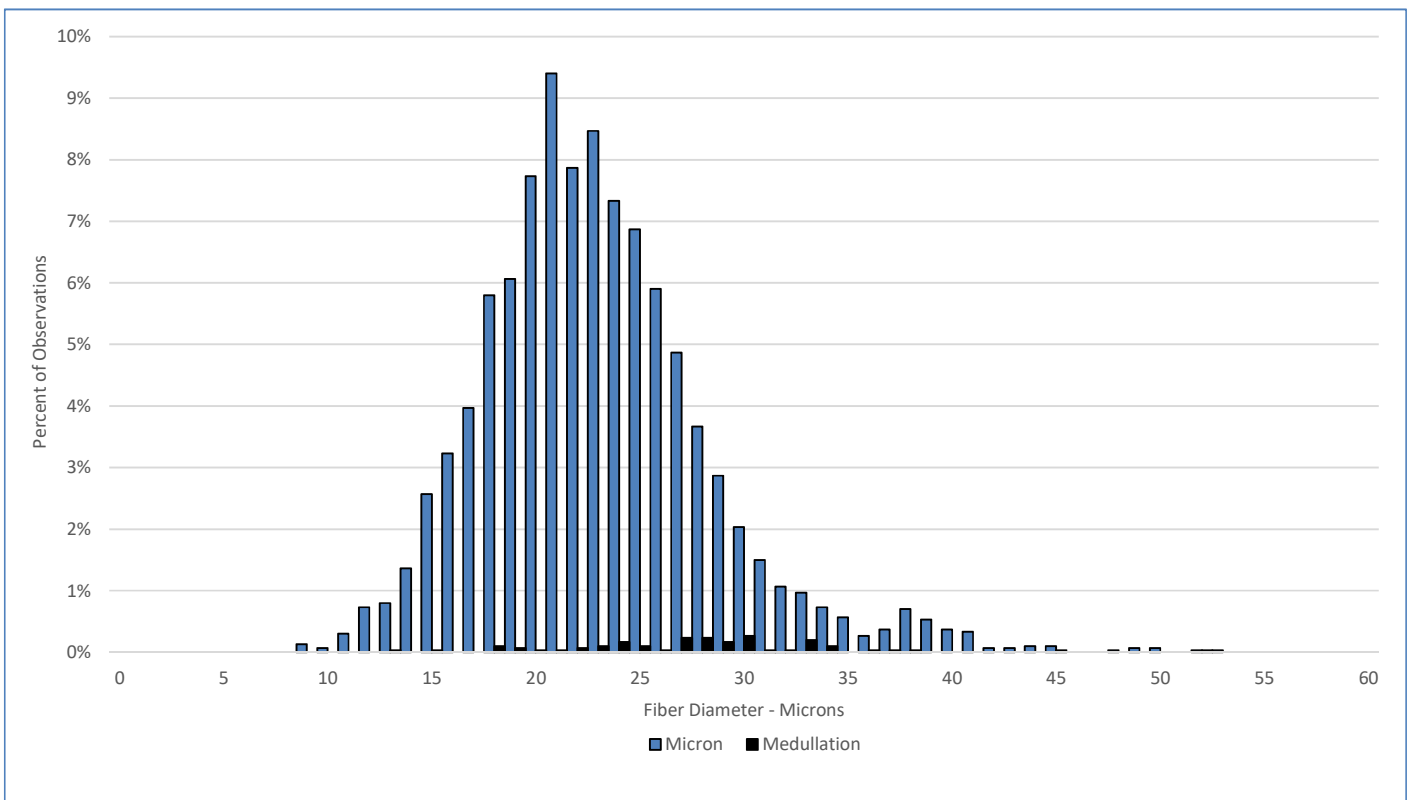
Animal and Sample Description

Animal Name: BELMONTE'S SEPTEMBER SUN SHINE
Registry #: 30892705
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 16-Sep-07
Sample Location: GRID
Sample Date: 15-May-20
Previous Shear Date: 18-May-19
Total Fleece Wt (lbs): 7.30

Laboratory Data

Mean Fiber Diameter:	23.0 microns	Mean Staple Length:	105 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	7.3 mm
Coefficient of Variation:	23.9 %	Length Coefficient of Variation:	7.0 %
Spin Fineness:	23.0 microns	Mean Curvature:	13.1 deg/mm
Fibers Greater Than 30 microns:	8.0 %	SD Curvature:	22.1 deg/mm
Comfort Factor:	92.0 %	Medullated Fibers:	2.2 %



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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