



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Long Hollow Suri Alpacas
698 Wallace Rd, Gallatin
TN 37066-8216, US

Date: 22-Jul-21
Shear ID: 219623
Test No: 602941

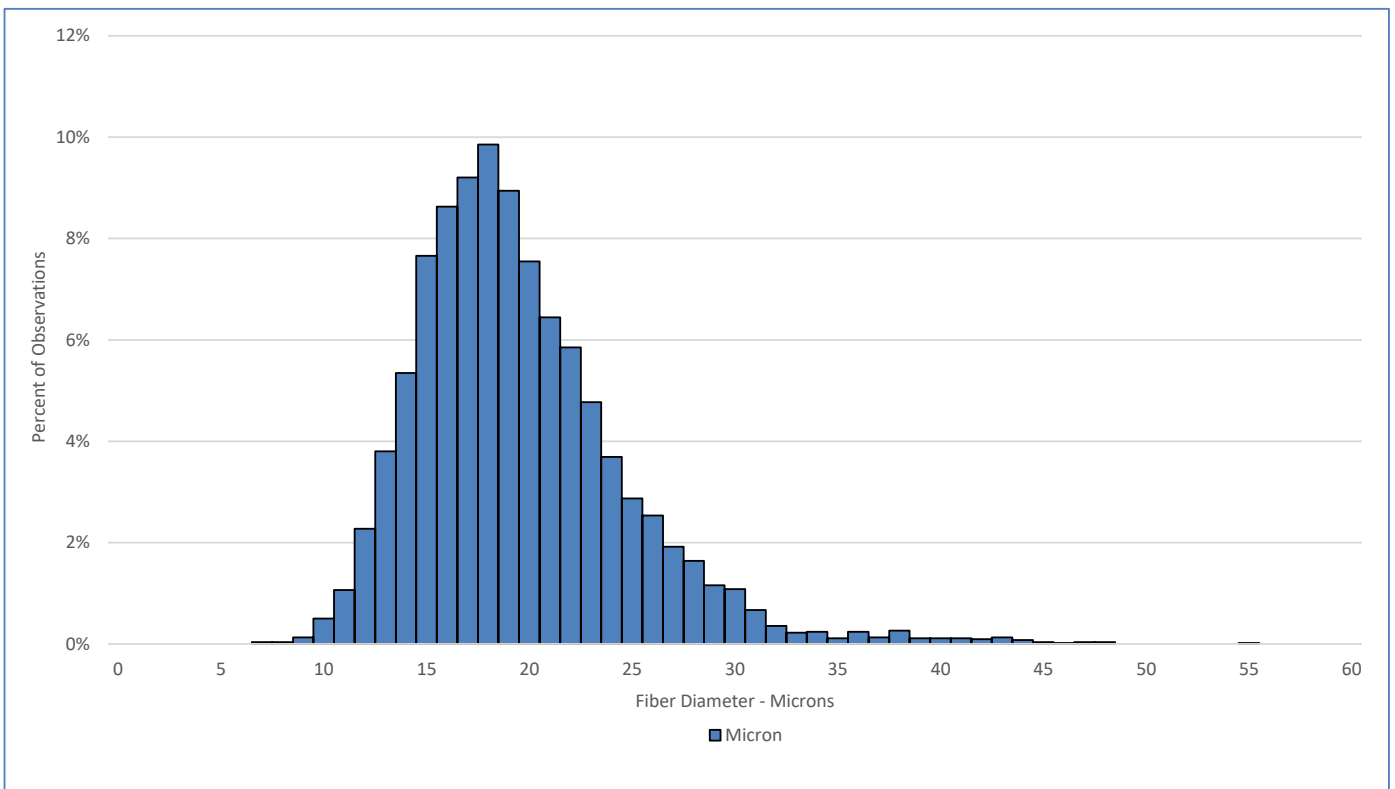
Animal and Sample Description

Animal Name: LHSA Raging Storm By Moab
Registry #: 36019656
Breed: Suri
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 13-Sep-20
Sample Location: GRID
Sample Date: 23-May-21
Previous Shear Date:
Total Fleece Wt (lbs): 3.38

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	139 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	4.1 mm
Coefficient of Variation:	26.4 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	20.0 microns	Mean Curvature:	31.9 deg/mm
Fibers Greater Than 30 microns:	3.0 %	SD Curvature:	14.1 deg/mm
Comfort Factor:	97.0 %		



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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