



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 27-Jul-23
Shear ID: 251188
Test No: 613533

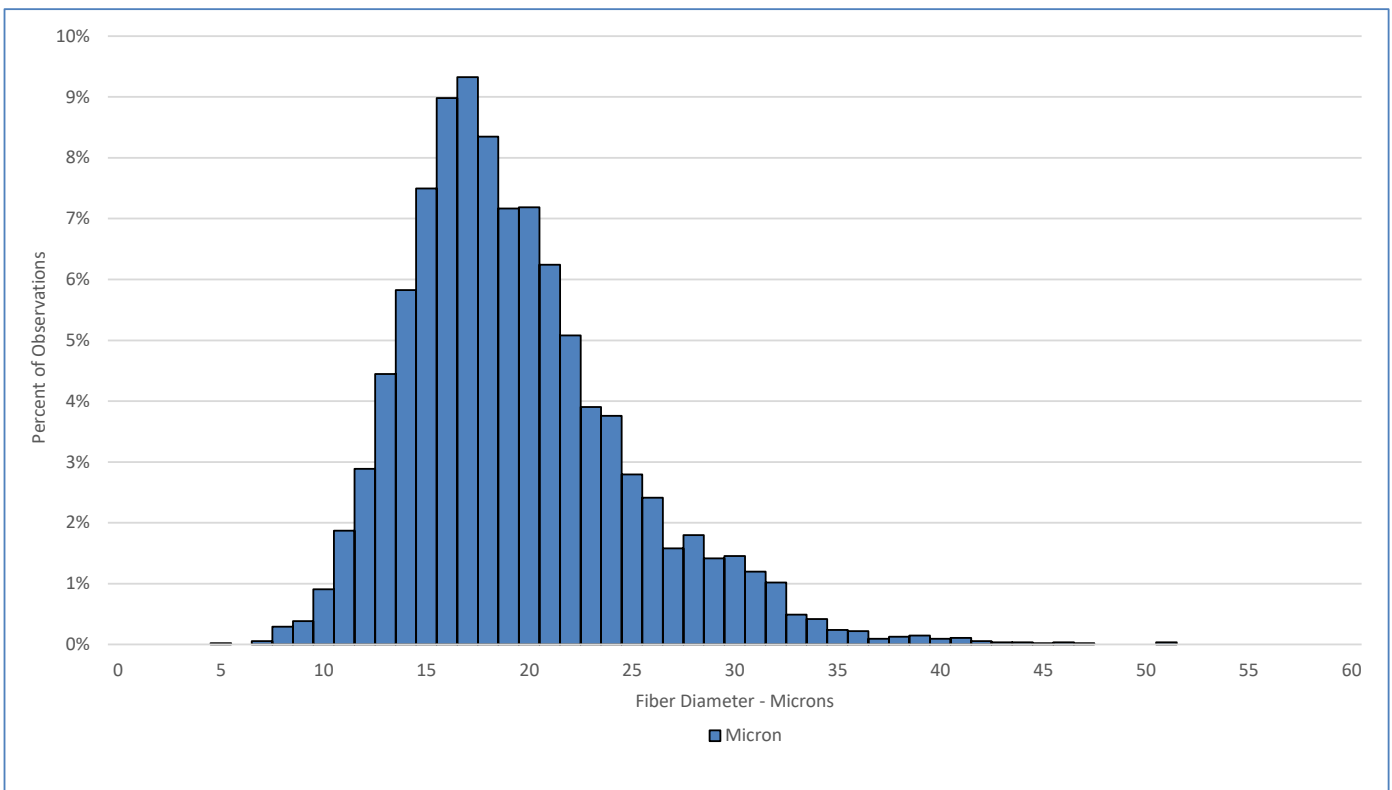
Animal and Sample Description

Animal Name: LHSA Orient Express's Midnite Rider
Registry #: 36271153
Breed: Suri
Sex: Male
Colour: 410 - Dark Brown

Date of Birth (Age): 21-Sep-22
Sample Location: GRID
Sample Date: 23-Apr-23
Previous Shear Date: 23-Apr-23
Total Fleece Wt (lbs): 2.0

Laboratory Data

Mean Fiber Diameter:	19.4 microns	Mean Staple Length:	151 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	28.4 %	Length Coefficient of Variation:	1.4 %
Spin Fineness:	20.2 microns	Mean Curvature:	30.8 deg/mm
Fibers Greater Than 30 microns:	4.4 %	SD Curvature:	17.2 deg/mm
Comfort Factor:	95.6 %		



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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