



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Heart And Soul Alpacas
26 Bench Rd, Whitehall
MT 59759, US

Date: 1-Sep-22
Shear ID: 239645
Test No: 609519

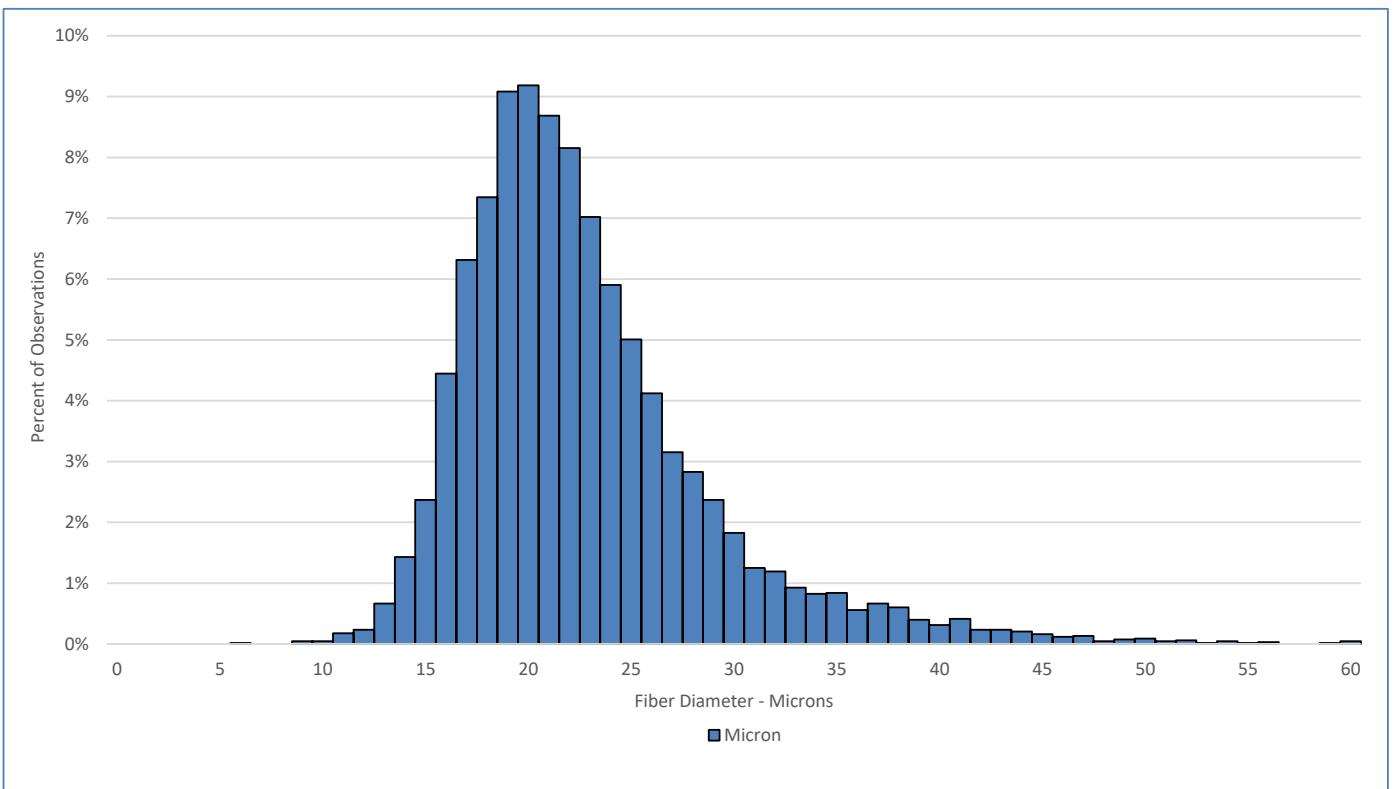
Animal and Sample Description

Animal Name: WLK Braveheart
Registry #: 36141340
Breed: Suri
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 23-Nov-20
Sample Location: GRID
Sample Date: 26-May-22
Previous Shear Date:
Total Fleece Wt (lbs): 9.40

Laboratory Data

Mean Fiber Diameter:	22.7 microns	Mean Staple Length:	118 mm
Standard Deviation:	6.2 microns	Length Standard Deviation:	0.9 mm
Coefficient of Variation:	27.2 %	Length Coefficient of Variation:	0.8 %
Spin Fineness:	23.4 microns	Mean Curvature:	29.3 deg/mm
Fibers Greater Than 30 microns:	9.6 %	SD Curvature:	12.7 deg/mm
Comfort Factor:	90.4 %		



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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