



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hidden Creek Alpacas
33347 E. Punkin Ctr Rd, Herminston
OR 97838, US

Date: 22-Sep-22
Shear ID: 237881
Test No: 610284

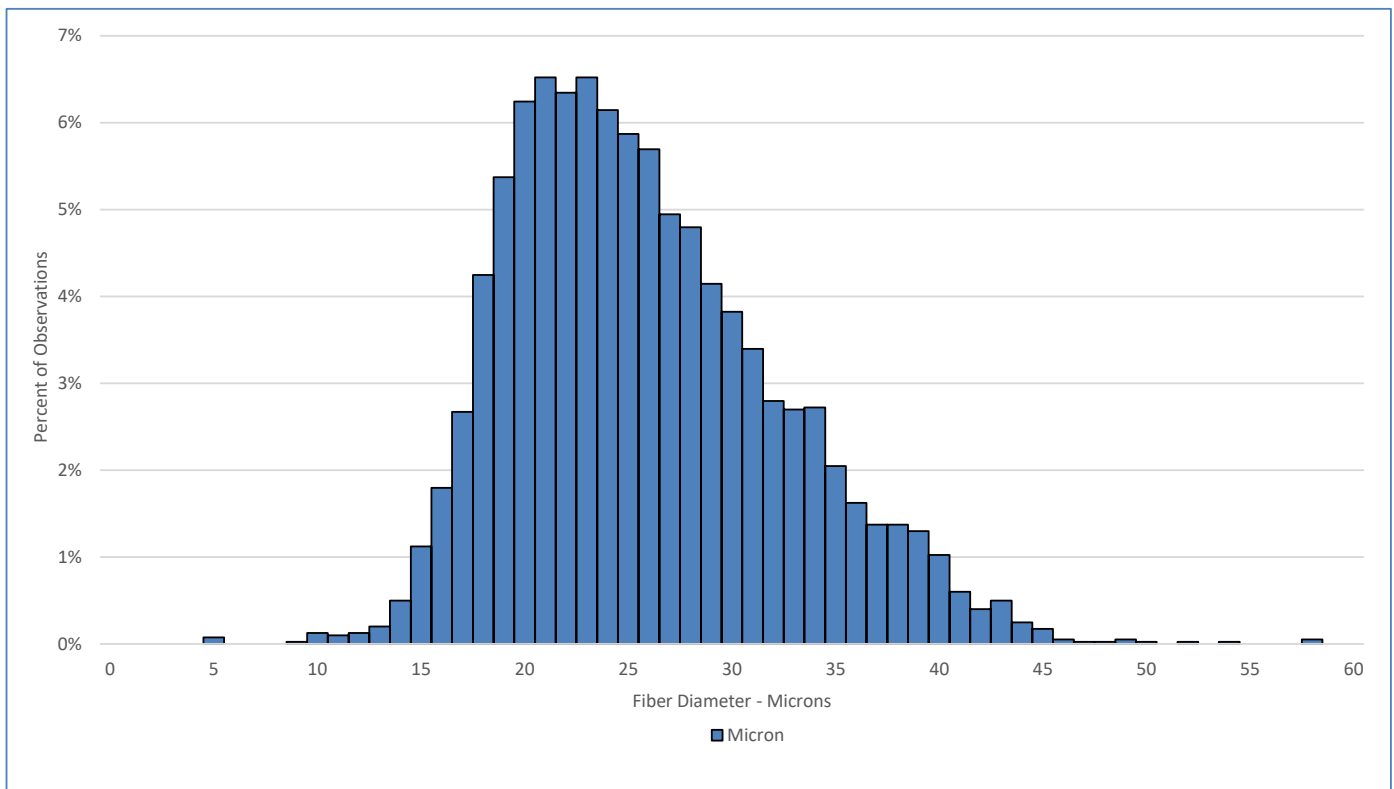
Animal and Sample Description

Animal Name: Gva Belefonte
Registry #: 31445931
Breed: Suri
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 13-Sep-08
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 5.375

Laboratory Data

Mean Fiber Diameter:	25.8 microns	Mean Staple Length:	112 mm
Standard Deviation:	6.6 microns	Length Standard Deviation:	4.8 mm
Coefficient of Variation:	25.7 %	Length Coefficient of Variation:	4.3 %
Spin Fineness:	26.2 microns	Mean Curvature:	31.7 deg/mm
Fibers Greater Than 30 microns:	22.6 %	SD Curvature:	15.6 deg/mm
Comfort Factor:	77.4 %		



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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