



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 23-Sep-22
Shear ID: 237923
Test No: 610326

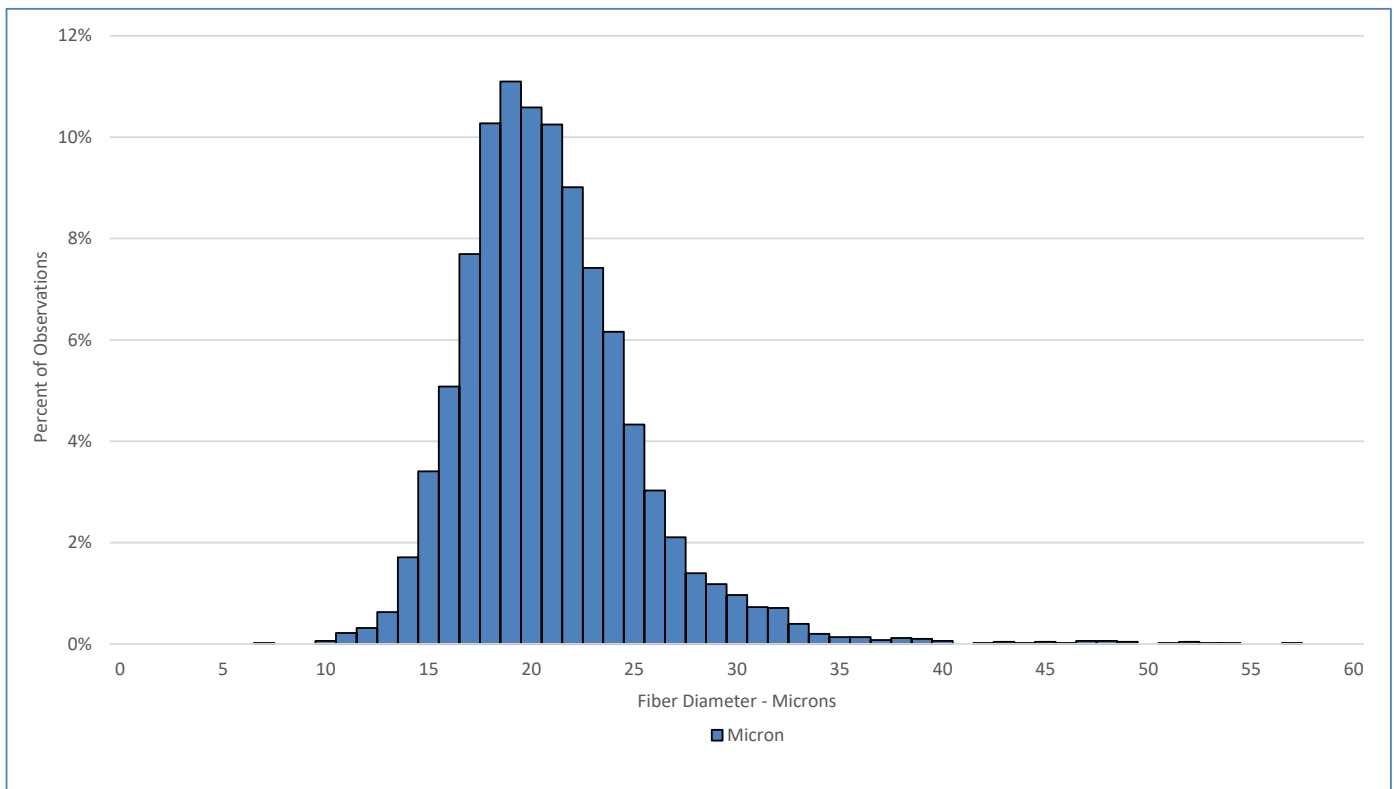
Animal and Sample Description

Animal Name: Bacardi Gold Of Hidden Creek
Registry #: 35574583
Breed: Suri
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 5-Jul-21
Sample Location: GRID
Sample Date: 21-May-22
Previous Shear Date: 23-May-21
Total Fleece Wt (lbs): 4.6875

Laboratory Data

Mean Fiber Diameter:	21.0 microns	Mean Staple Length:	164 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	7.1 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	4.3 %
Spin Fineness:	20.4 microns	Mean Curvature:	29.8 deg/mm
Fibers Greater Than 30 microns:	3.1 %	SD Curvature:	14.2 deg/mm
Comfort Factor:	96.9 %		



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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