



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Bryacarda Alpacas
4453 Larkin Cross Road, Armstrong
BC V0E 1B6, CA

Date: 2-Jun-23
Shear ID: 246880
Test No: 612354

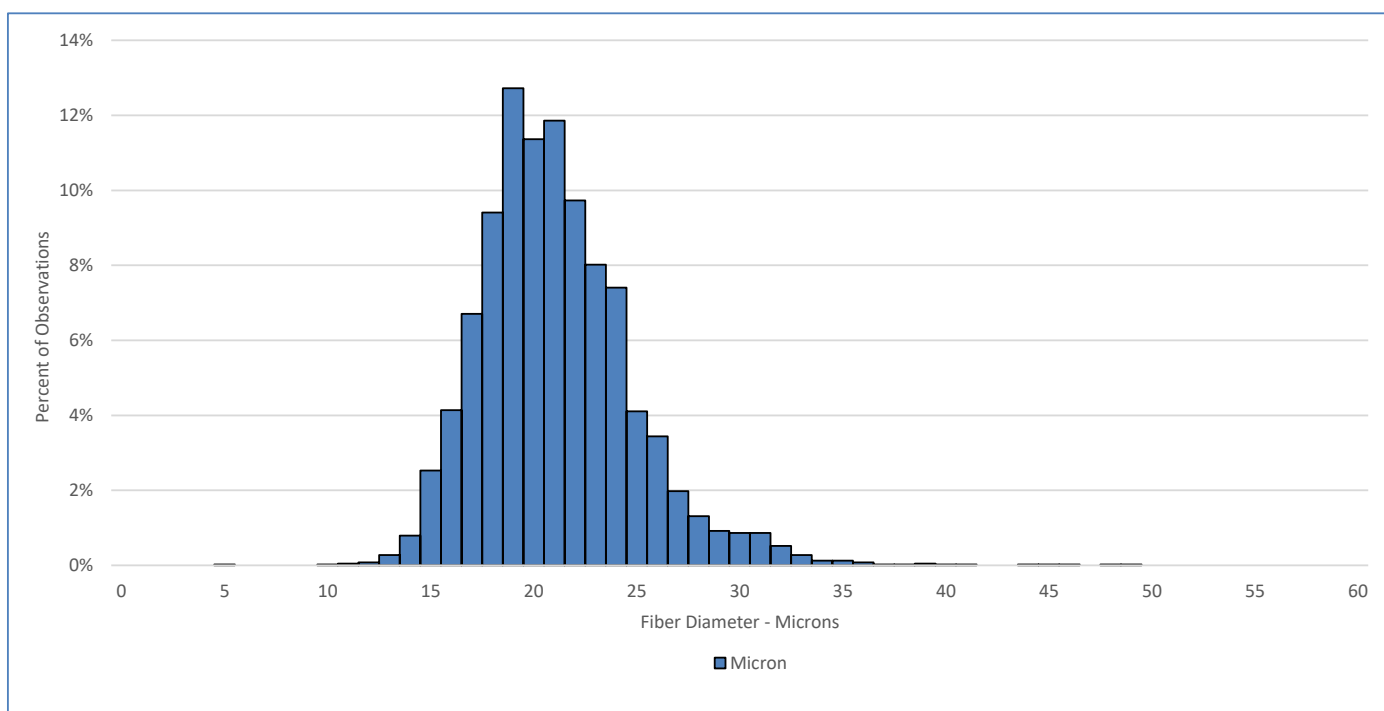
Animal and Sample Description

Animal Name: Brycarda's Brightness
Registry #: 36042791
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 7-Jun-22
Sample Location: GRID
Sample Date: 28-Apr-23
Previous Shear Date: 26-Jun-22
Total Fleece Wt (lbs): 6.80

Laboratory Data

Mean Fiber Diameter:	21.1 microns	Mean Staple Length:	108 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	0.8 mm
Coefficient of Variation:	17.9 %	Length Coefficient of Variation:	0.7 %
Spin Fineness:	20.0 microns	Mean Curvature:	46.6 deg/mm
Fibers Greater Than 30 microns:	2.2 %	SD Curvature:	18.9 deg/mm
Comfort Factor:	97.8 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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