



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: 246885
Test No: 612357

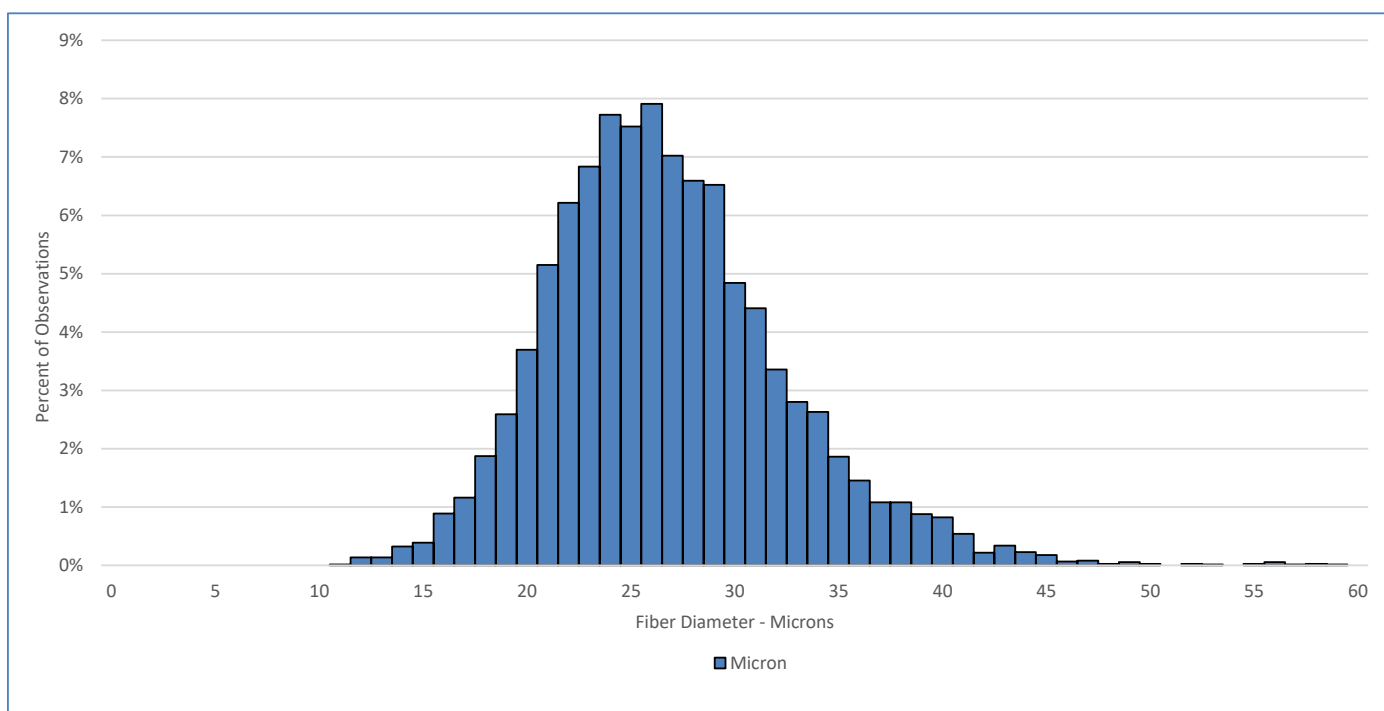
Animal and Sample Description

Animal Name: Brycarda's Orpheus
Registry #: 36042913
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 9-Jun-21
Sample Location: GRID
Sample Date: 28-Apr-23
Previous Shear Date: 30-Apr-22
Total Fleece Wt (lbs): 10.60

Laboratory Data

Mean Fiber Diameter:	26.8 microns	Mean Staple Length:	113 mm
Standard Deviation:	5.9 microns	Length Standard Deviation:	6.4 mm
Coefficient of Variation:	22.0 %	Length Coefficient of Variation:	5.7 %
Spin Fineness:	26.3 microns	Mean Curvature:	38.1 deg/mm
Fibers Greater Than 30 microns:	22.5 %	SD Curvature:	16.5 deg/mm
Comfort Factor:	77.5 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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