



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: 246879
Test No: 612364

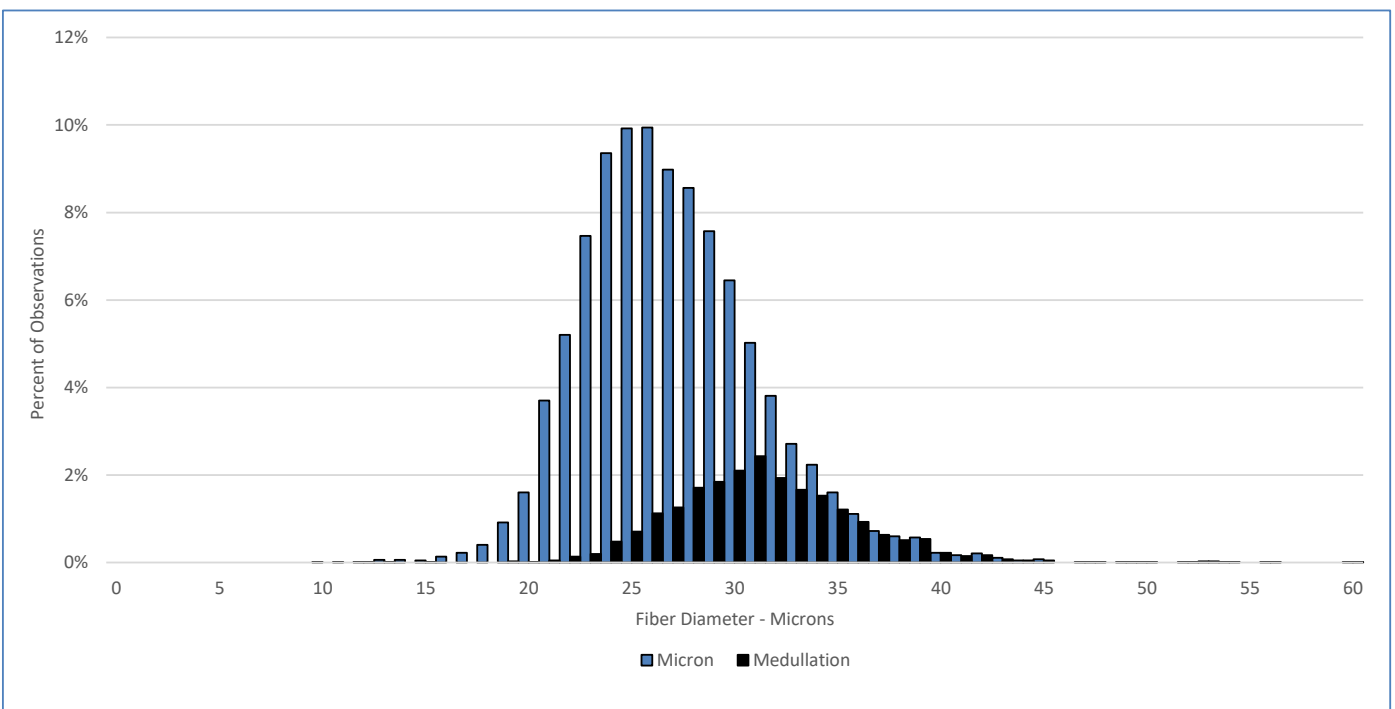
Animal and Sample Description

Animal Name: BRYCARDAS BOURBON
Registry #: 35039105
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 5-Jul-17
Sample Location: GRID
Sample Date: 30-Apr-23
Previous Shear Date: 1-May-22
Total Fleece Wt (lbs): 9.70

Laboratory Data

Mean Fiber Diameter:	27.1 microns	Mean Staple Length:	83 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	2.9 mm
Coefficient of Variation:	16.3 %	Length Coefficient of Variation:	3.5 %
Spin Fineness:	25.4 microns	Mean Curvature:	49.8 deg/mm
Fibers Greater Than 30 microns:	19.4 %	SD Curvature:	22.1 deg/mm
Comfort Factor:	80.6 %	Medullated Fibers:	21.9 %



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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