



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: 246886
Test No: 612353

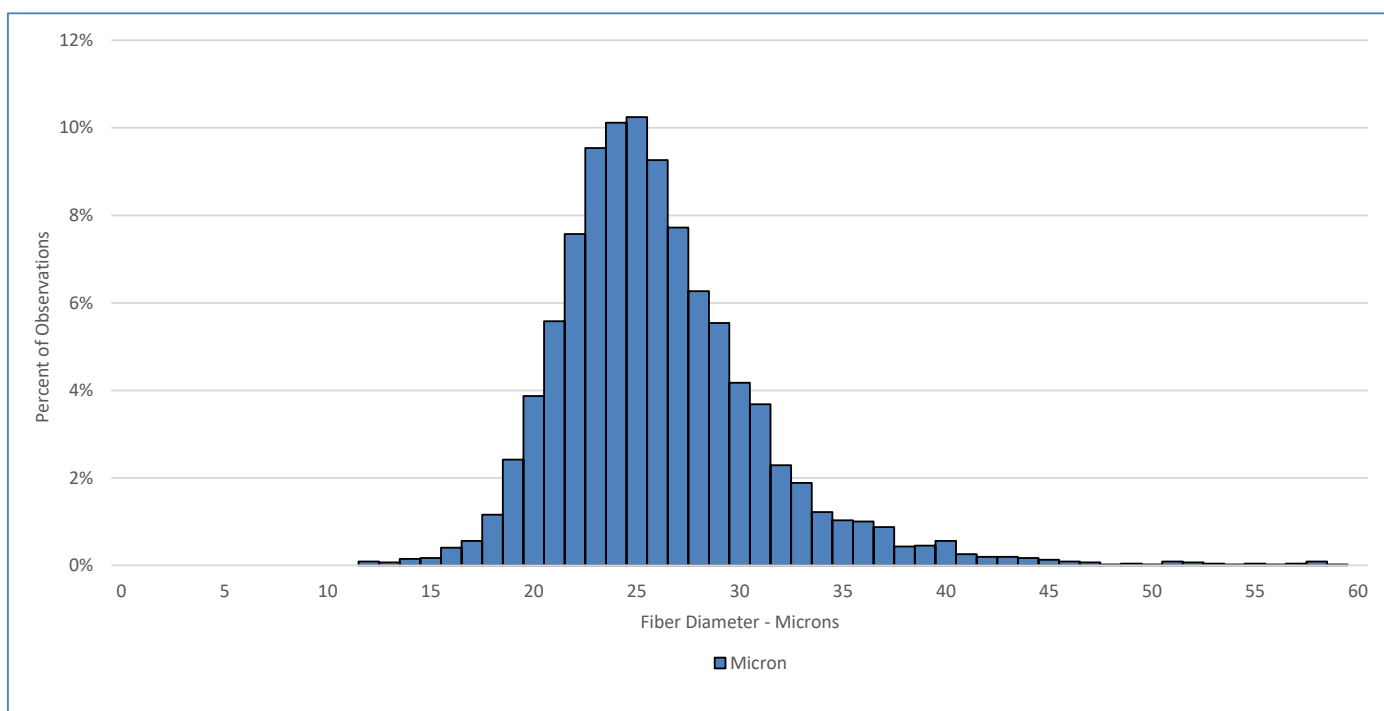
Animal and Sample Description

Animal Name: Bryacarda's Rift
Registry #: 35586142
Breed: Huacaya
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 17-May-19
Sample Location: GRID
Sample Date: 30-Apr-23
Previous Shear Date: 30-Apr-22
Total Fleece Wt (lbs): 9.30

Laboratory Data

Mean Fiber Diameter:	26.1 microns	Mean Staple Length:	94 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	1.1 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	25.2 microns	Mean Curvature:	41.9 deg/mm
Fibers Greater Than 30 microns:	15.1 %	SD Curvature:	17.8 deg/mm
Comfort Factor:	84.9 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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