



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Brycarda Alpacas
4453 Larkin Cross Road, Aremstrong
BC VOE 1B6, Canada

Date: 16-Sep-21
Shear ID: 210412
Test No: 604838

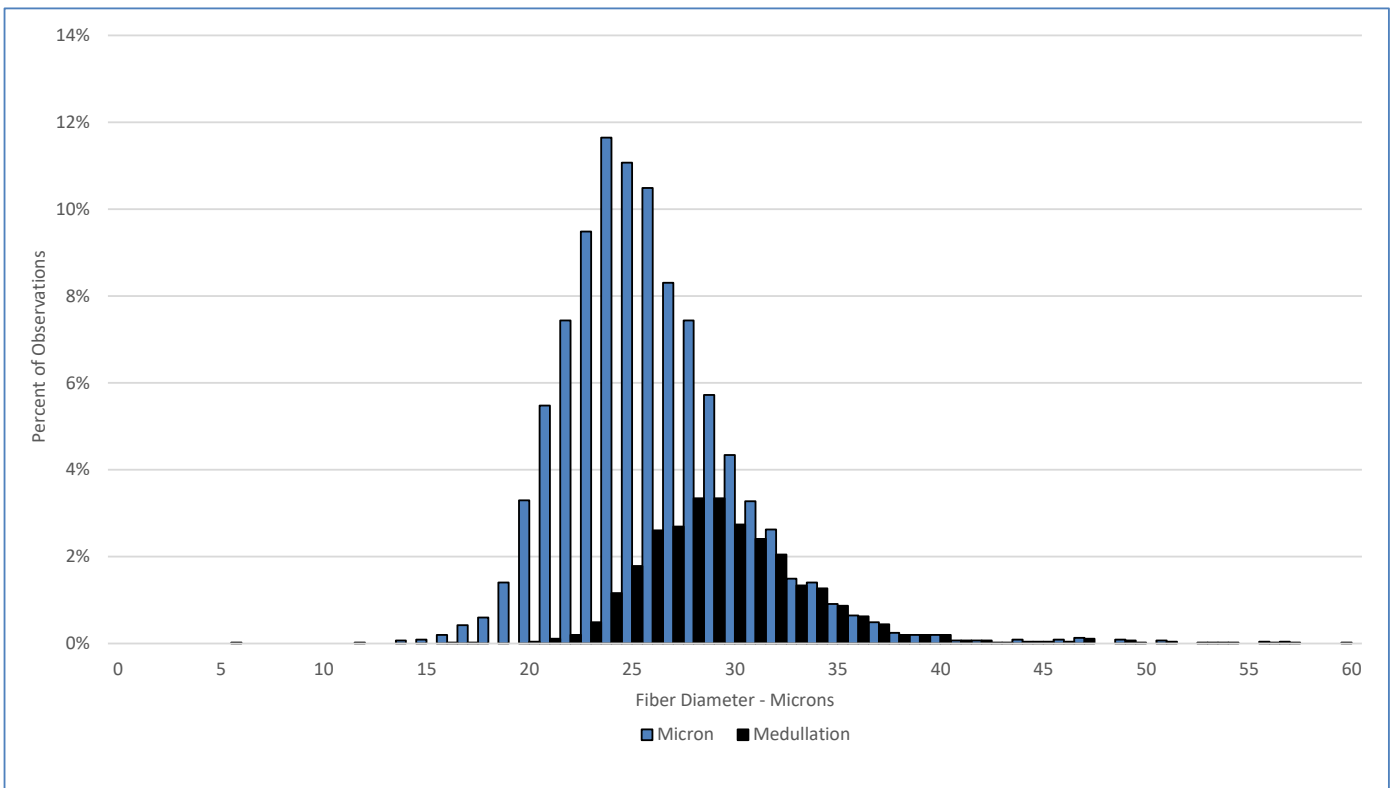
Animal and Sample Description

Animal Name: Brycarda's Diego
Registry #: 35039129
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 8-Jun-17
Sample Location: GRID
Sample Date: 23-Apr-21
Previous Shear Date: 25-Apr-20
Total Fleece Wt (lbs): 9.00

Laboratory Data

Mean Fiber Diameter:	26.0 microns	Mean Staple Length:	97 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	3.5 mm
Coefficient of Variation:	17.6 %	Length Coefficient of Variation:	3.6 %
Spin Fineness:	24.6 microns	Mean Curvature:	46.9 deg/mm
Fibers Greater Than 30 microns:	12.5 %	SD Curvature:	18.6 deg/mm
Comfort Factor:	87.5 %	Medullated Fibers:	28.8 %



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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