



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: 210414
Test No: 604835

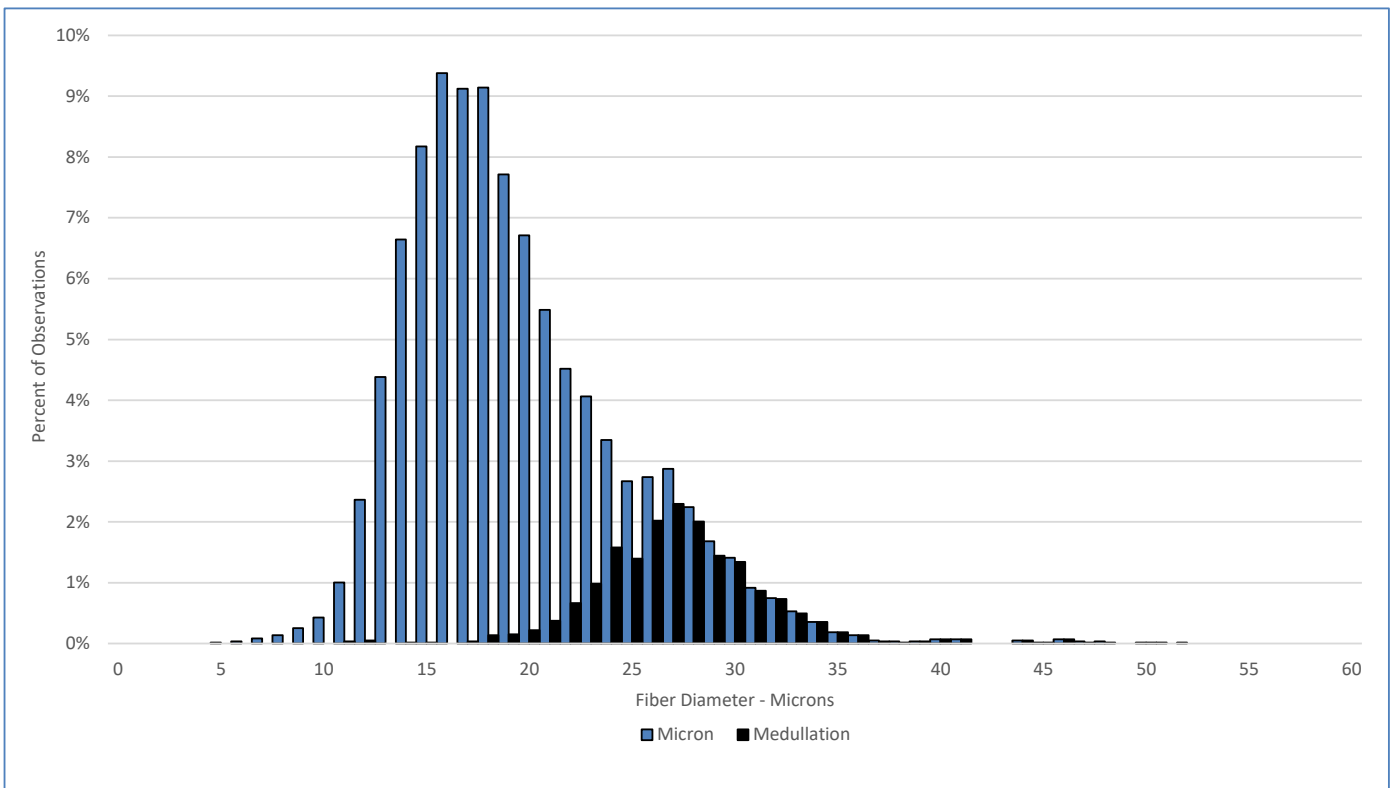
Animal and Sample Description

Animal Name: Brycarda's Helios
Registry #: 36042999
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 11-Jul-20
Sample Location: GRID
Sample Date: 1-May-21
Previous Shear Date:
Total Fleece Wt (lbs): 4.40

Laboratory Data

Mean Fiber Diameter:	19.4 microns	Mean Staple Length:	84 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	8.0 mm
Coefficient of Variation:	27.4 %	Length Coefficient of Variation:	9.5 %
Spin Fineness:	20.1 microns	Mean Curvature:	46.4 deg/mm
Fibers Greater Than 30 microns:	3.4 %	SD Curvature:	22.4 deg/mm
Comfort Factor:	96.6 %	Medullated Fibers:	17.9 %



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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