



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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Date: 26-May-22
Shear ID: 231127
Test No: 606258

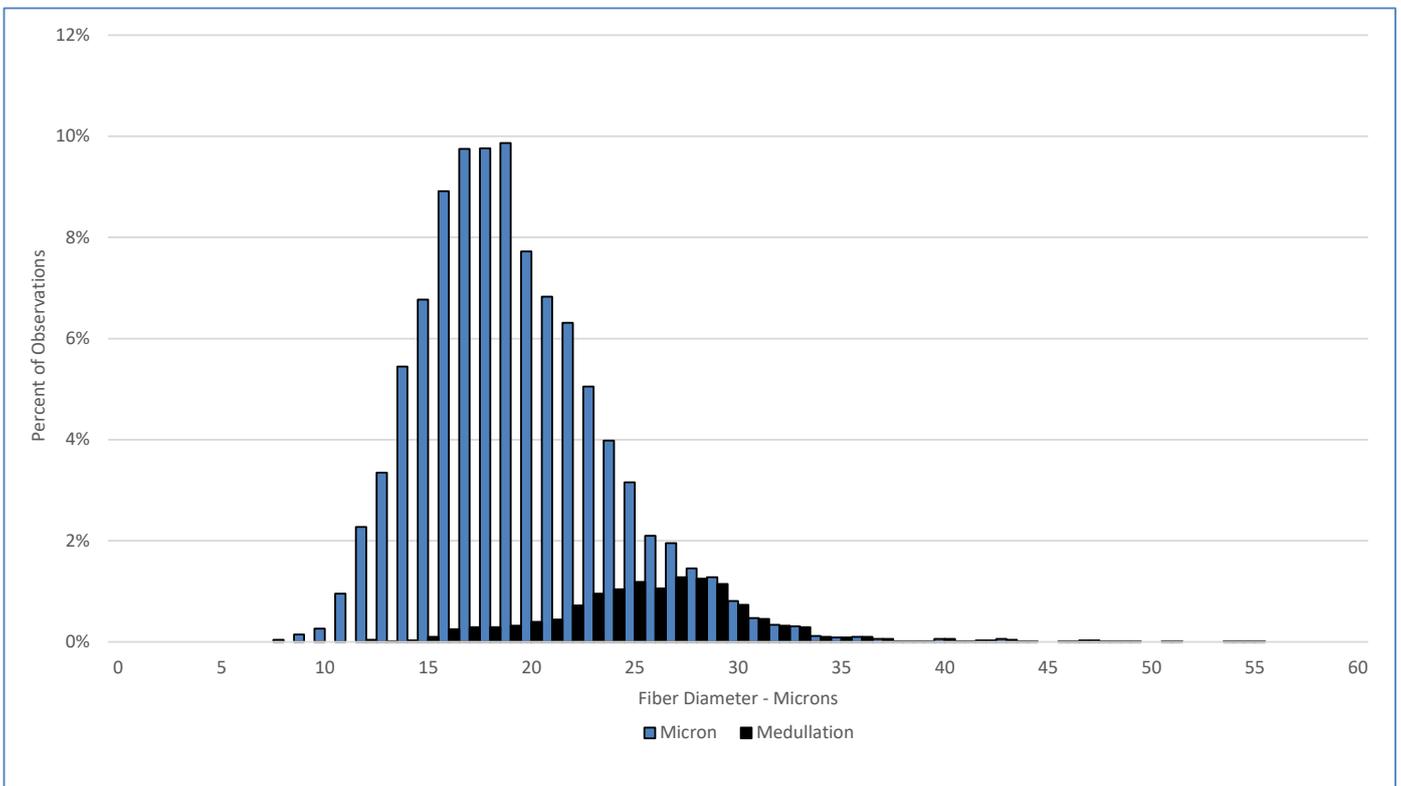
Animal and Sample Description

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: 30-Apr-22
Previous Shear Date: 1-May-21
Total Fleece Wt (lbs): 7.6

Laboratory Data

Mean Fiber Diameter:	19.4 microns	Mean Staple Length:	114 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	0.4 mm
Coefficient of Variation:	24.6 %	Length Coefficient of Variation:	0.3 %
Spin Fineness:	19.5 microns	Mean Curvature:	53.1 deg/mm
Fibers Greater Than 30 microns:	1.8 %	SD Curvature:	24.4 deg/mm
Comfort Factor:	98.2 %	Medullated Fibers:	13.3 %



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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