



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Brycarda Alpacas
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Date: 16-Jul-24
Shear ID: 259901
Test No: 619201

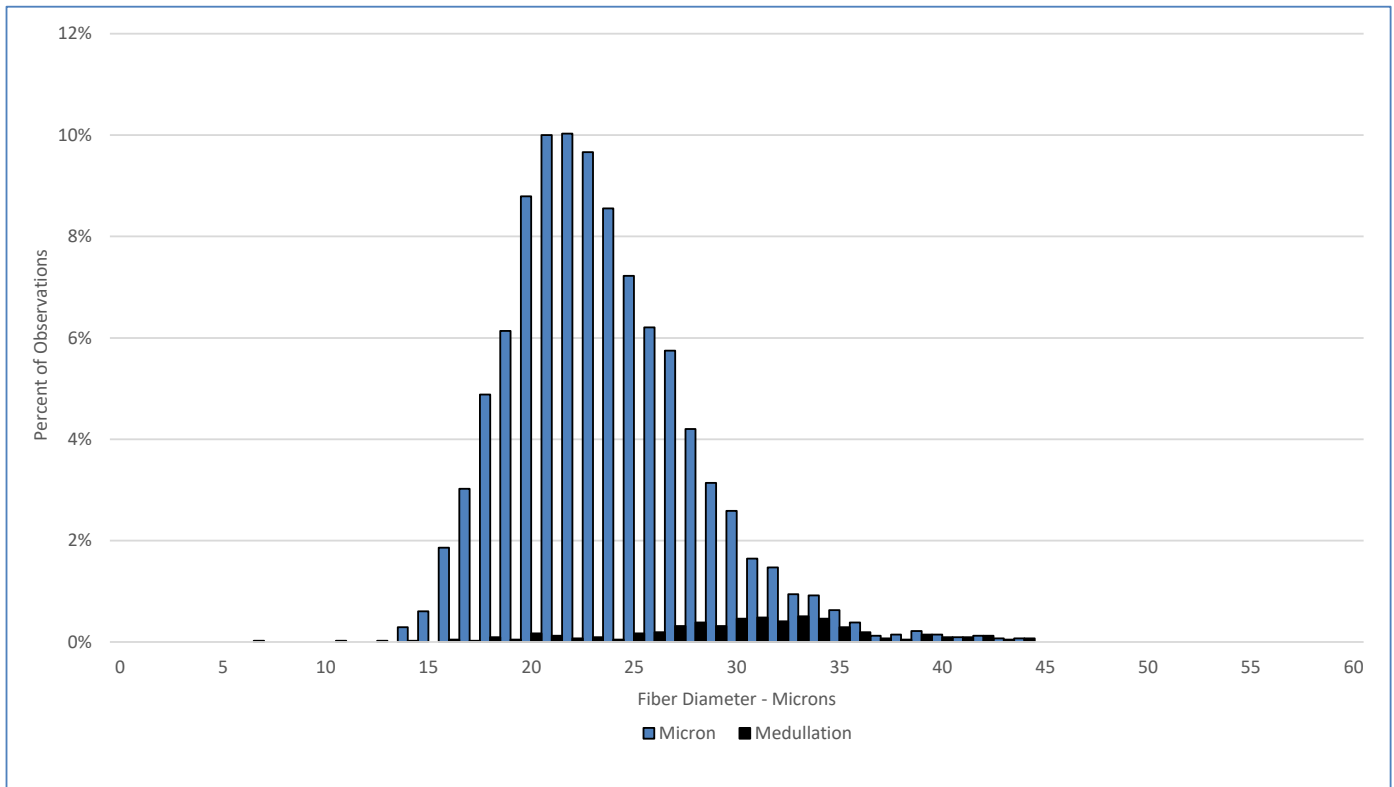
Animal and Sample Description

Animal Name: COKAL'S BALDUIN
Registry #: 35554301
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 7-Jul-17
Sample Location: GRID
Sample Date: 28-Apr-24
Previous Shear Date: 1-May-23
Total Fleece Wt (lbs): 9.5

Laboratory Data

Mean Fiber Diameter:	23.5 microns	Mean Staple Length:	69 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	1.8 mm
Coefficient of Variation:	19.0 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	22.5 microns	Mean Curvature:	52.1 deg/mm
Fibers Greater Than 30 microns:	7.0 %	SD Curvature:	37.8 deg/mm
Comfort Factor:	93.0 %	Medullated Fibers:	5.6 %



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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