



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Plateau Breeze Ranch
35987 Avenida La Cresta Murrieta
AL US 92562

Date: 6-May-21
Shear ID:
Test No: 600470

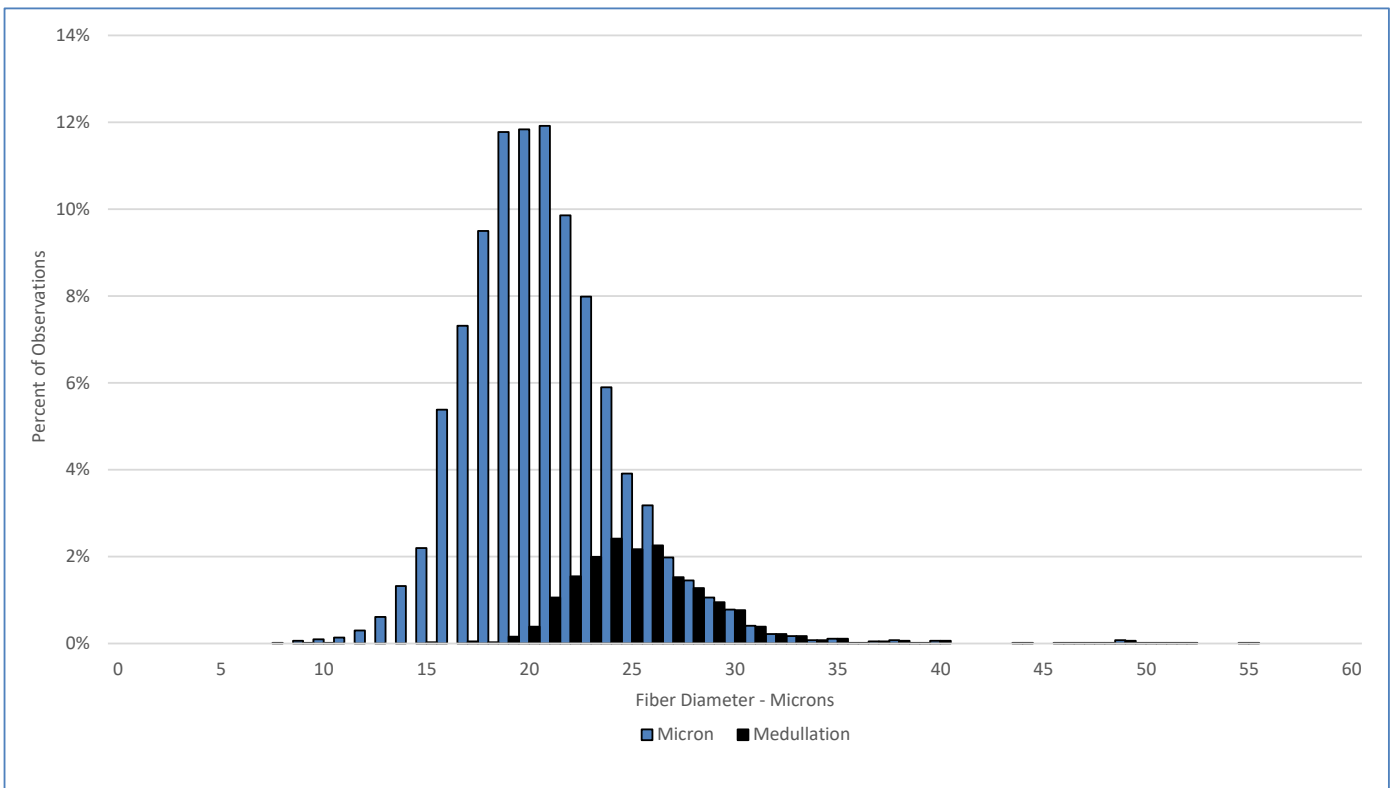
Animal and Sample Description

Animal Name: Prb Absolut'S Black Magic Charm
Registry #: 36074204
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

Date of Birth (Age): 31-Dec-19
Sample Location: GRID
Sample Date: 2-Apr-21
Previous Shear Date: 22-Apr-20
Total Fleece Wt (lbs): 5.60

Laboratory Data

Mean Fiber Diameter:	20.8 microns	Mean Staple Length:	103 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	4.3 mm
Coefficient of Variation:	18.8 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	19.9 microns	Mean Curvature:	49.6 deg/mm
Fibers Greater Than 30 microns:	1.4 %	SD Curvature:	19.4 deg/mm
Comfort Factor:	98.6 %	Medullated Fibers:	18.0 %



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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