



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: 600484

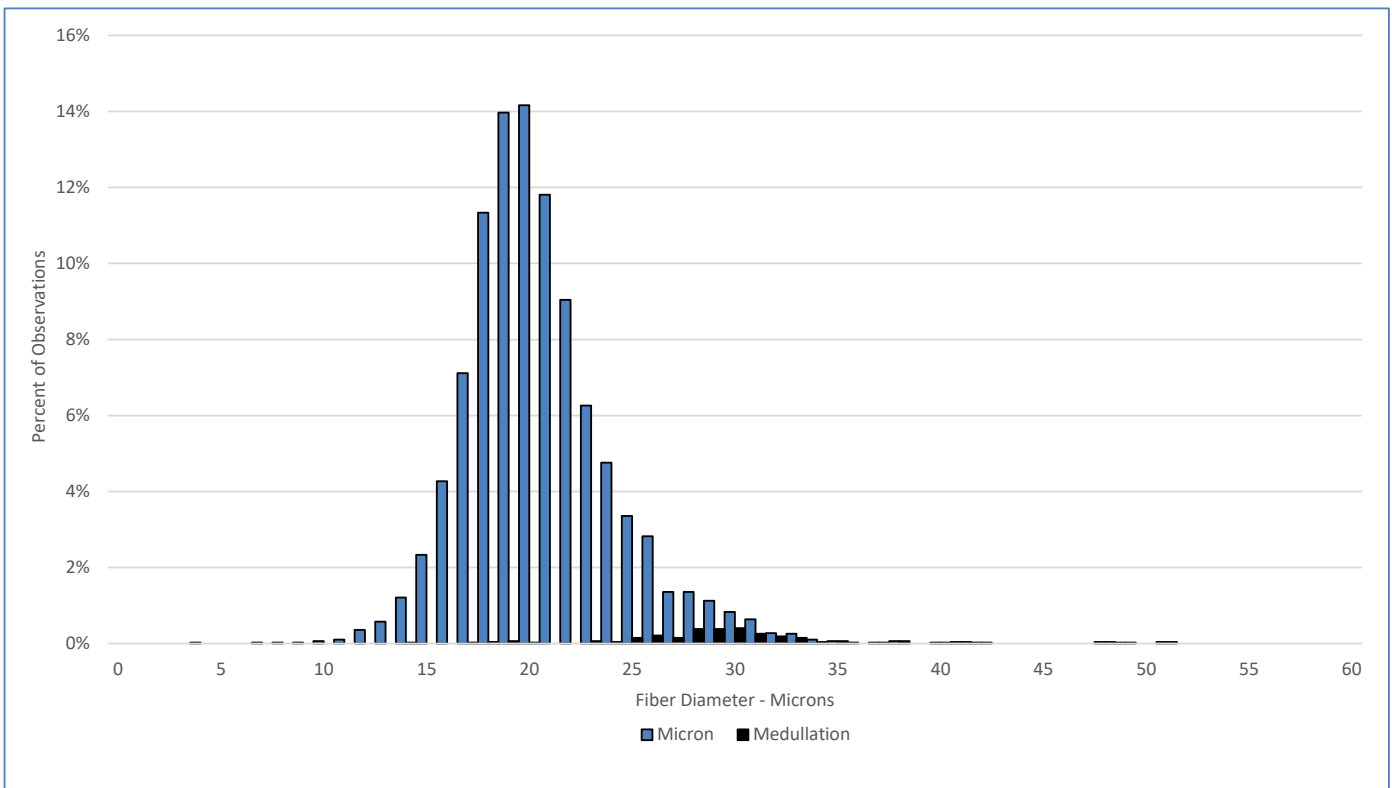
Animal and Sample Description

Animal Name: Pbr Royal History Supreme
Registry #: 36074198
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 18-Sep-19
Sample Location: GRID
Sample Date: 2-Apr-21
Previous Shear Date: 22-Apr-20
Total Fleece Wt (lbs): 3.50

Laboratory Data

Mean Fiber Diameter:	20.6 microns	Mean Staple Length:	120 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	6.2 mm
Coefficient of Variation:	18.8 %	Length Coefficient of Variation:	5.2 %
Spin Fineness:	19.7 microns	Mean Curvature:	49.0 deg/mm
Fibers Greater Than 30 microns:	1.7 %	SD Curvature:	17.8 deg/mm
Comfort Factor:	98.3 %	Medullated Fibers:	3.0 %



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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