



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Pulse Ranches Texas
1154 County Rd 4360, Decatur
TX 76234, US

Date: 29-Jul-22
Shear ID: 238286
Test No: 608834

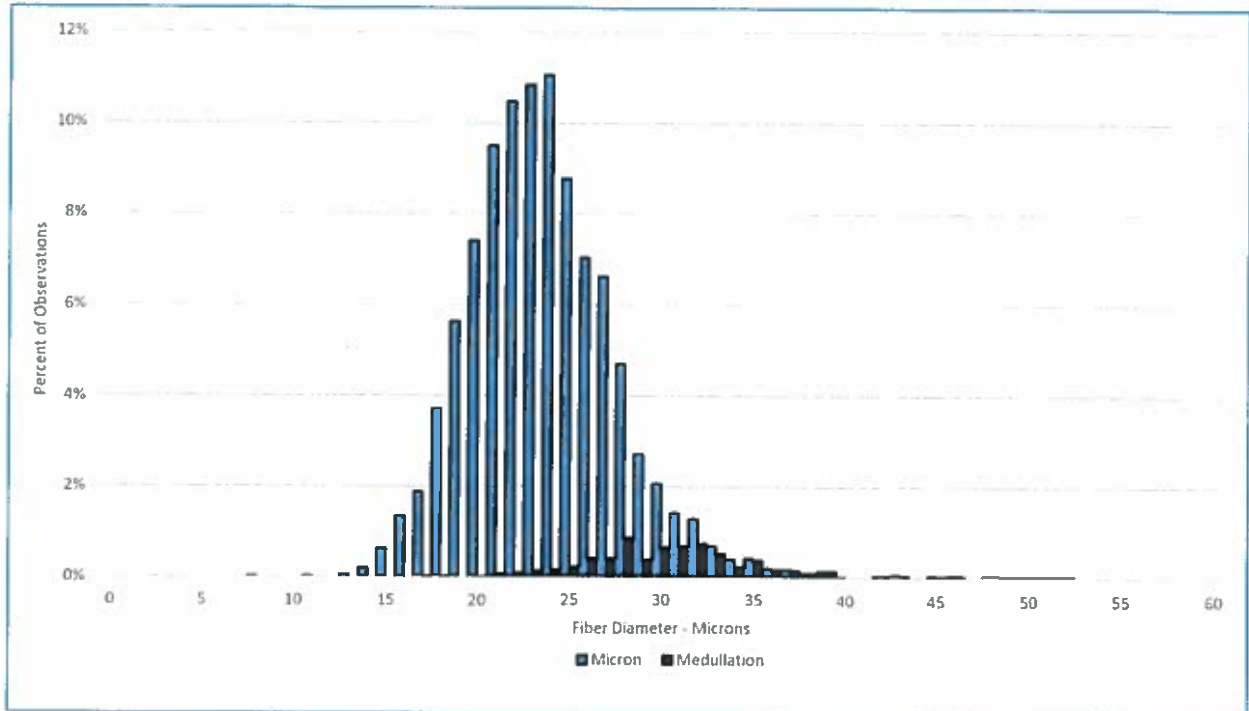
Animal and Sample Description

Animal Name: Pri Tribute's Isabella
Registry #: 35503385
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 22-Nov-18
Sample Location: GRID
Sample Date: 1-Apr-22
Previous Shear Date: 24-Mar-21
Total Fleece Wt (lbs): 8.125

Laboratory Data

Mean Fiber Diameter:	23.7 microns	Mean Staple Length:	101 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	17.3 %	Length Coefficient of Variation:	4.0 %
Spin Fineness:	22.3 microns	Mean Curvature:	48.6 deg/mm
Fibers Greater Than 30 microns:	5.2 %	SD Curvature:	20.1 deg/mm
Comfort Factor:	94.8 %	Medullated Fibers:	7.2 %



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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