



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 30-Jul-24
Shear ID: 266465
Test No: 619458

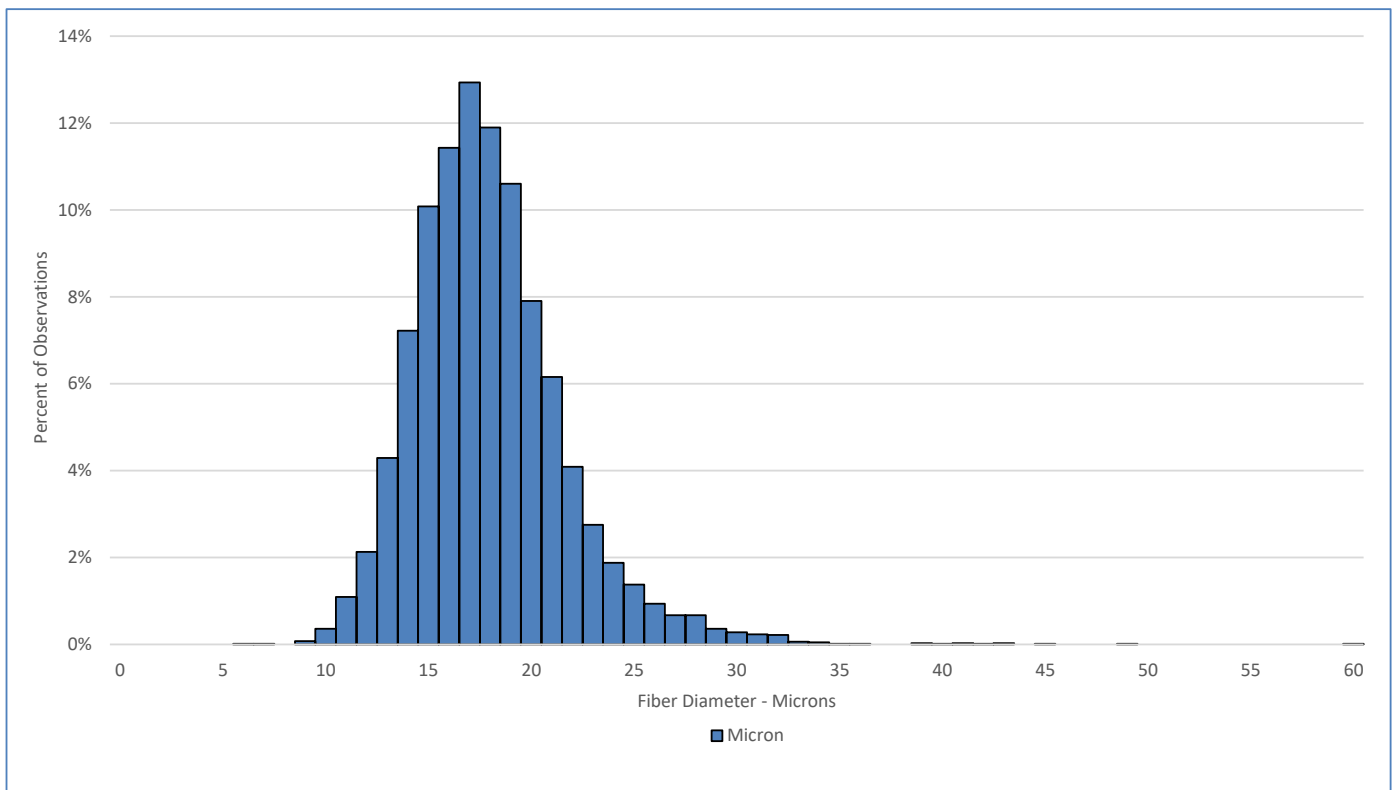
Animal and Sample Description

Animal Name: PRTI Paso's Patriot
Registry #: 35527978
Breed: Huacaya
Sex: Male
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 20-Mar-22
Sample Location: GRID
Sample Date: 2-Apr-24
Previous Shear Date: 26-Mar-23
Total Fleece Wt (lbs): 10.2

Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	102 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	5.1 mm
Coefficient of Variation:	20.9 %	Length Coefficient of Variation:	5.0 %
Spin Fineness:	17.5 microns	Mean Curvature:	52.4 deg/mm
Fibers Greater Than 30 microns:	0.8 %	SD Curvature:	36.5 deg/mm
Comfort Factor:	99.2 %		



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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