



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

THORDARSON FARMS
13492 S Warnock Rd
Oregon city, OR 97045-9142 US

Date: 19-Aug-20
Shear ID: 203179
Test No: 200233

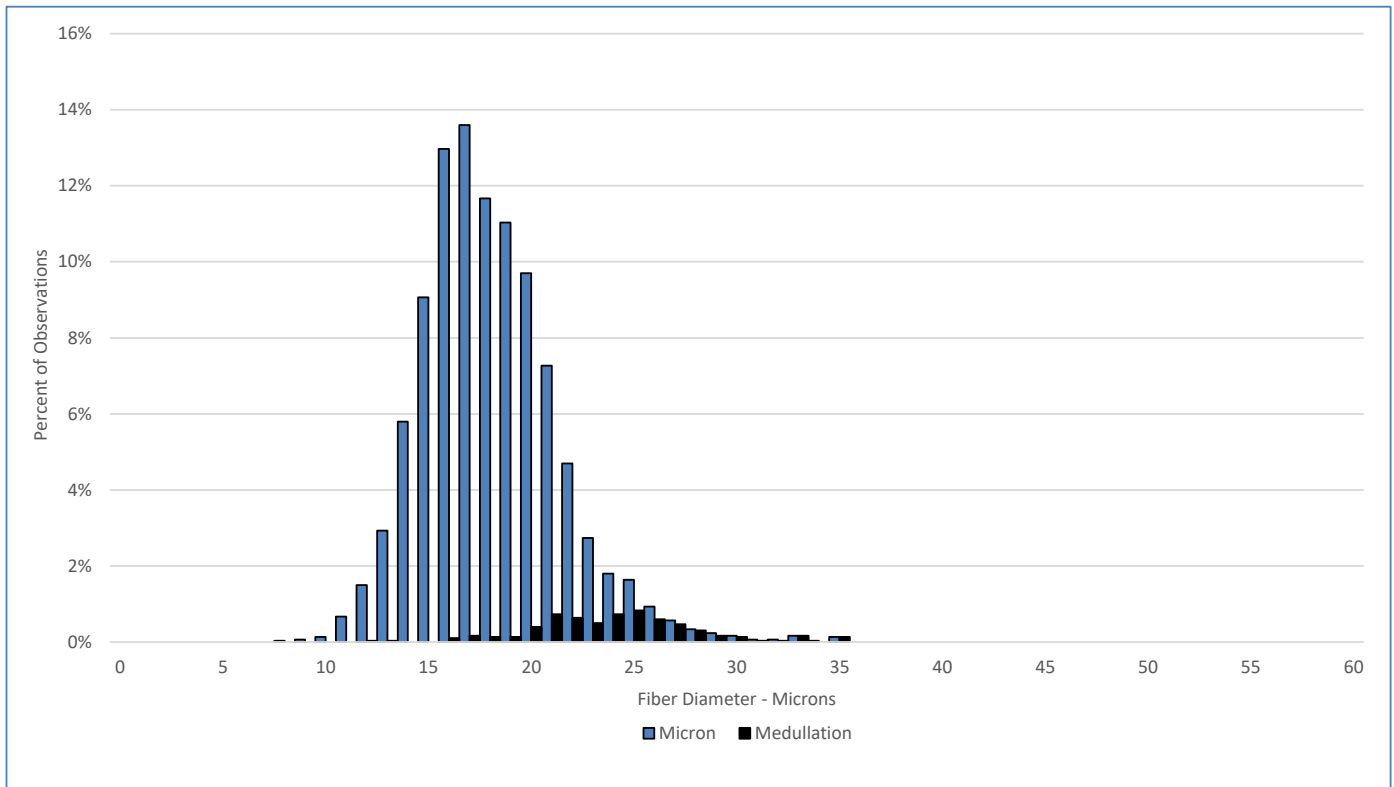
Animal and Sample Description

Animal Name: NPA'S Isabella
Registry #: 35413899
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 23-Aug-20
Sample Location: GRID
Sample Date: 30-May-20
Previous Shear Date: 9-Jun-19
Total Fleece Wt (lbs): 6.70

Laboratory Data

Mean Fiber Diameter:	18.1 microns	Mean Staple Length:	114 mm
Standard Deviation:	3.3 microns	Length Standard Deviation:	3.3 mm
Coefficient of Variation:	18.4 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	17.3 microns	Mean Curvature:	48.8 deg/mm
Fibers Greater Than 30 microns:	0.5 %	SD Curvature:	21.9 deg/mm
Comfort Factor:	99.5 %	Medullated Fibers:	6.5 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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