



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: 203175
Test No: 200235

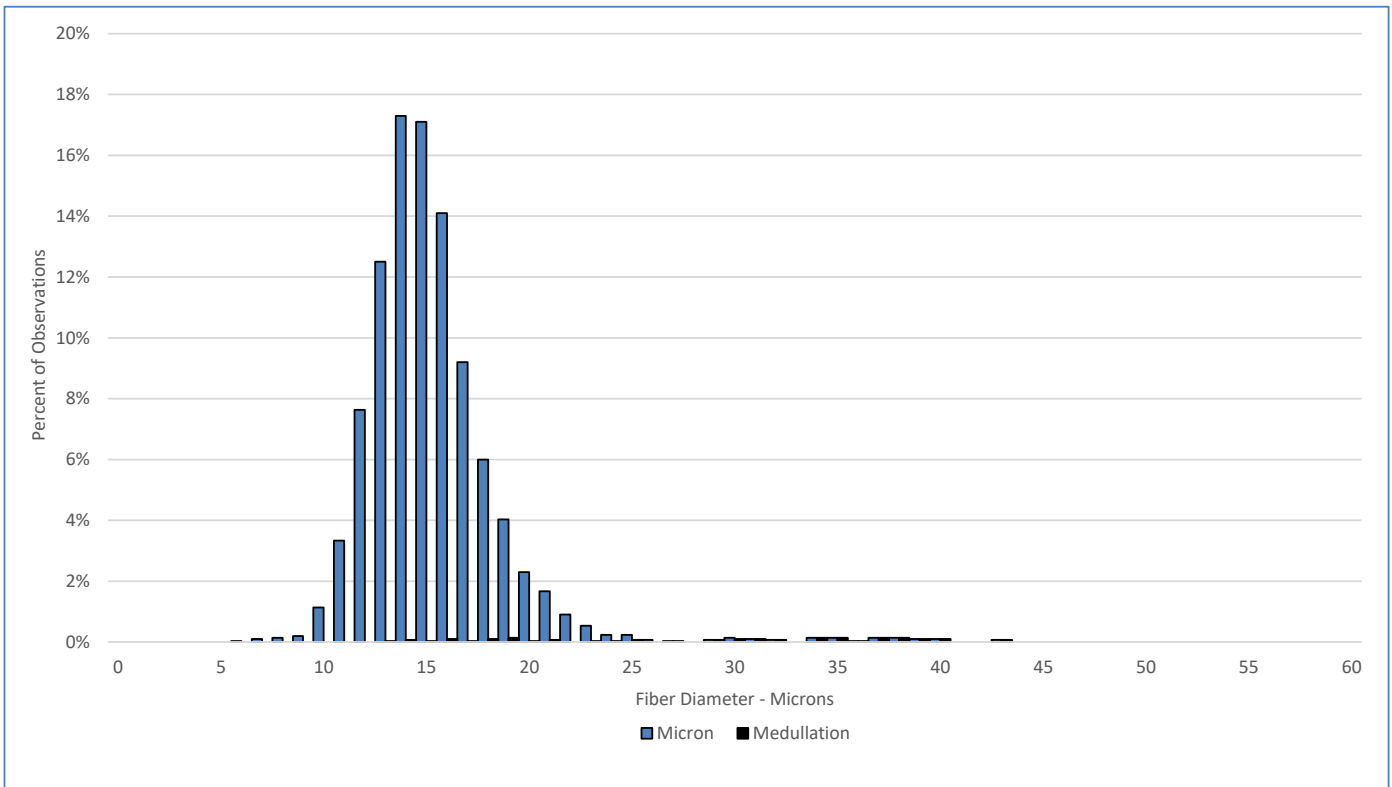
Animal and Sample Description

Animal Name: hero's Lyra
Registry #: 35516057
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 1-Sep-19
Sample Location: GRID
Sample Date: 30-May-20
Previous Shear Date:
Total Fleece Wt (lbs): 2.70

Laboratory Data

Mean Fiber Diameter:	15.5 microns	Mean Staple Length:	99 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	25.2 %	Length Coefficient of Variation:	2.6 %
Spin Fineness:	15.6 microns	Mean Curvature:	61.5 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	27.6 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	2.0 %



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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