



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: 203191
Test No: 200244

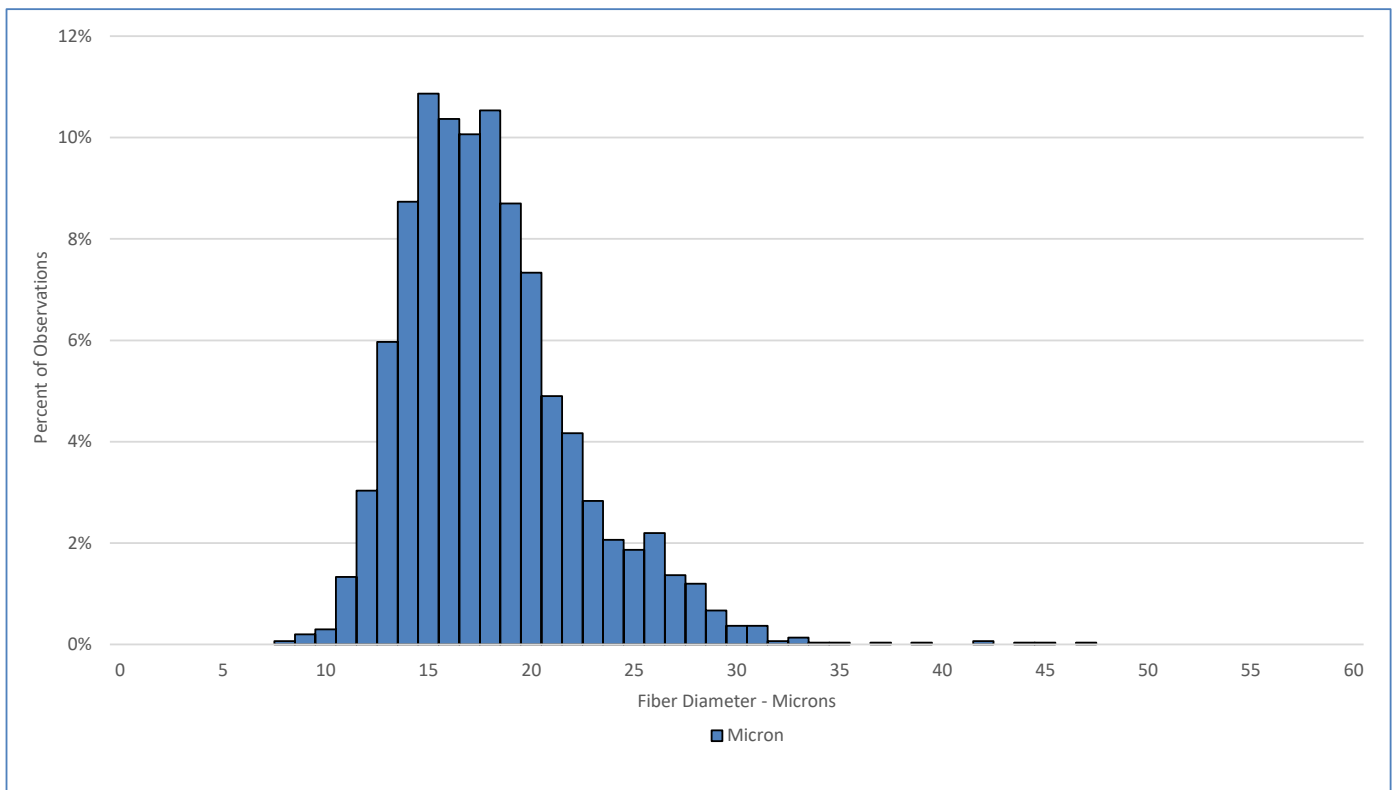
Animal and Sample Description

Animal Name: Thor Farms Morpheus the Grey
Registry #: 35512454
Breed: Huacaya
Sex: Male
Colour: 211 - Medium Rose Grey

Date of Birth (Age): 3-Jul-19
Sample Location: GRID
Sample Date: 30-May-20
Previous Shear Date: 31-Jul-19
Total Fleece Wt (lbs): 5.45

Laboratory Data

Mean Fiber Diameter:	18.0 microns	Mean Staple Length:	104 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	2.3 mm
Coefficient of Variation:	23.6 %	Length Coefficient of Variation:	2.2 %
Spin Fineness:	18.0 microns	Mean Curvature:	49.1 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	25.6 deg/mm
Comfort Factor:	99.1 %	Medullated Fibers:	%



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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