



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Loneys Alpaca Junction
3109 N Mile Road, Lake City
MI 49651, US

Date: 2-Jul-21
Shear ID: 210609
Test No: 602293

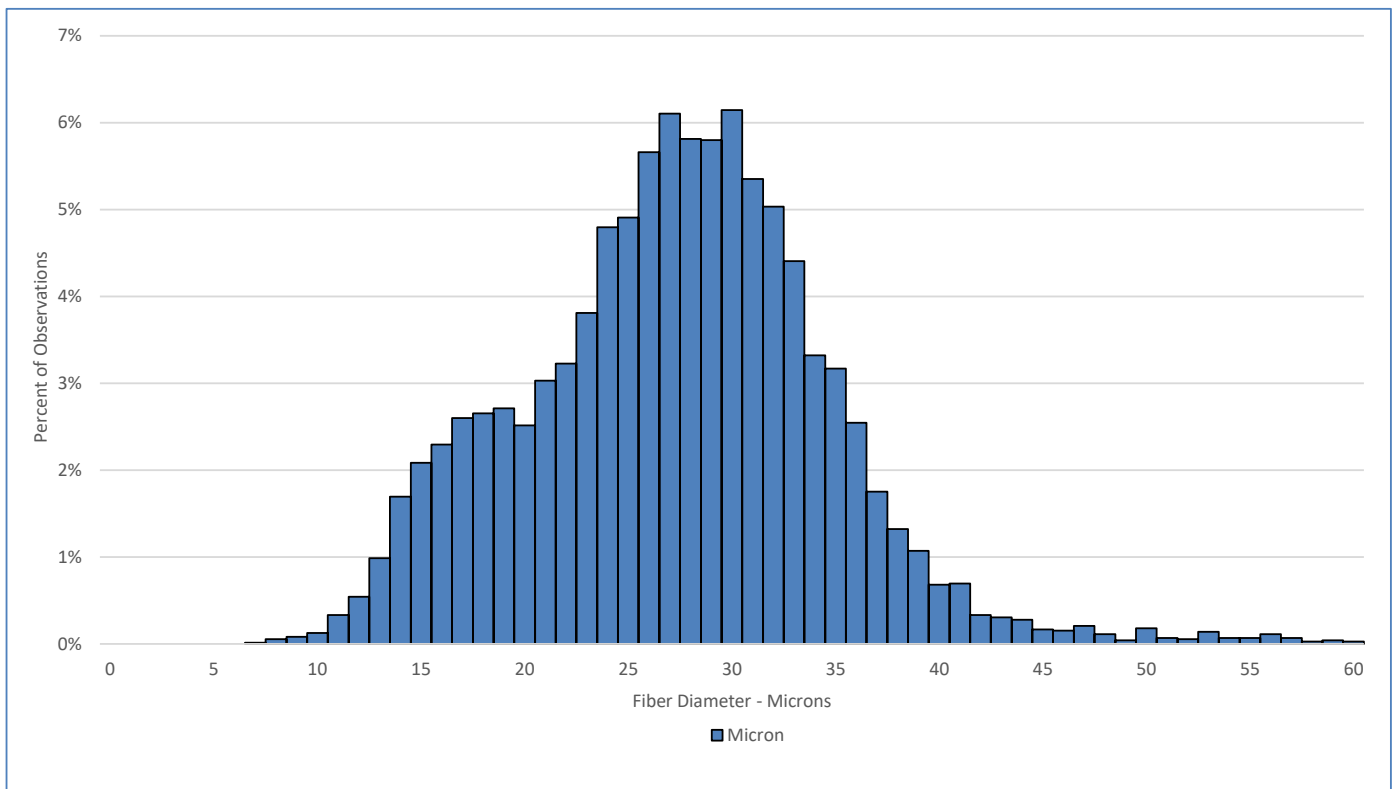
Animal and Sample Description

Animal Name: Maximos Taylor of LAJS
Registry #: 35435549
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 8-Oct-17
Sample Location: GRID
Sample Date: 3-Apr-21
Previous Shear Date: 5-Apr-20
Total Fleece Wt (lbs): 9.80

Laboratory Data

Mean Fiber Diameter:	27.3 microns	Mean Staple Length:	90 mm
Standard Deviation:	7.5 microns	Length Standard Deviation:	7.1 mm
Coefficient of Variation:	27.5 %	Length Coefficient of Variation:	7.9 %
Spin Fineness:	28.2 microns	Mean Curvature:	43.1 deg/mm
Fibers Greater Than 30 microns:	32.0 %	SD Curvature:	18.0 deg/mm
Comfort Factor:	68.0 %		



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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