



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: 210608
Test No: 602308

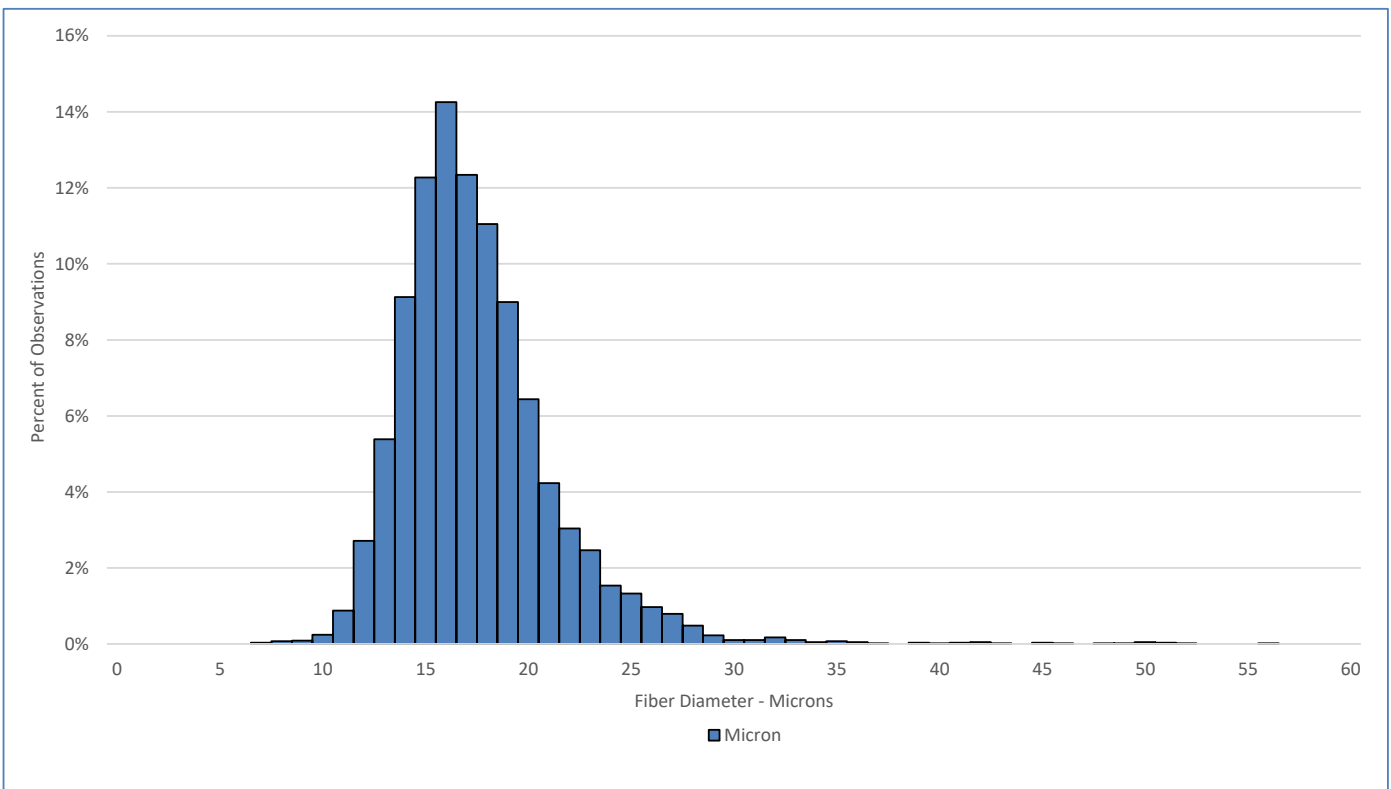
Animal and Sample Description

Animal Name: LAJS Xander
Registry #: 35435570
Breed: Huacaya
Sex: Male
Colour: 301 - Medium Brown

Date of Birth (Age): 6-Jul-20
Sample Location: GRID
Sample Date: 3-Apr-21
Previous Shear Date: 5-Apr-20
Total Fleece Wt (lbs): 5.50

Laboratory Data

Mean Fiber Diameter:	17.5 microns	Mean Staple Length:	111 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	4.3 mm
Coefficient of Variation:	22.8 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	17.3 microns	Mean Curvature:	51.2 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	23.0 deg/mm
Comfort Factor:	99.0 %		



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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