



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: 210605
Test No: 602311

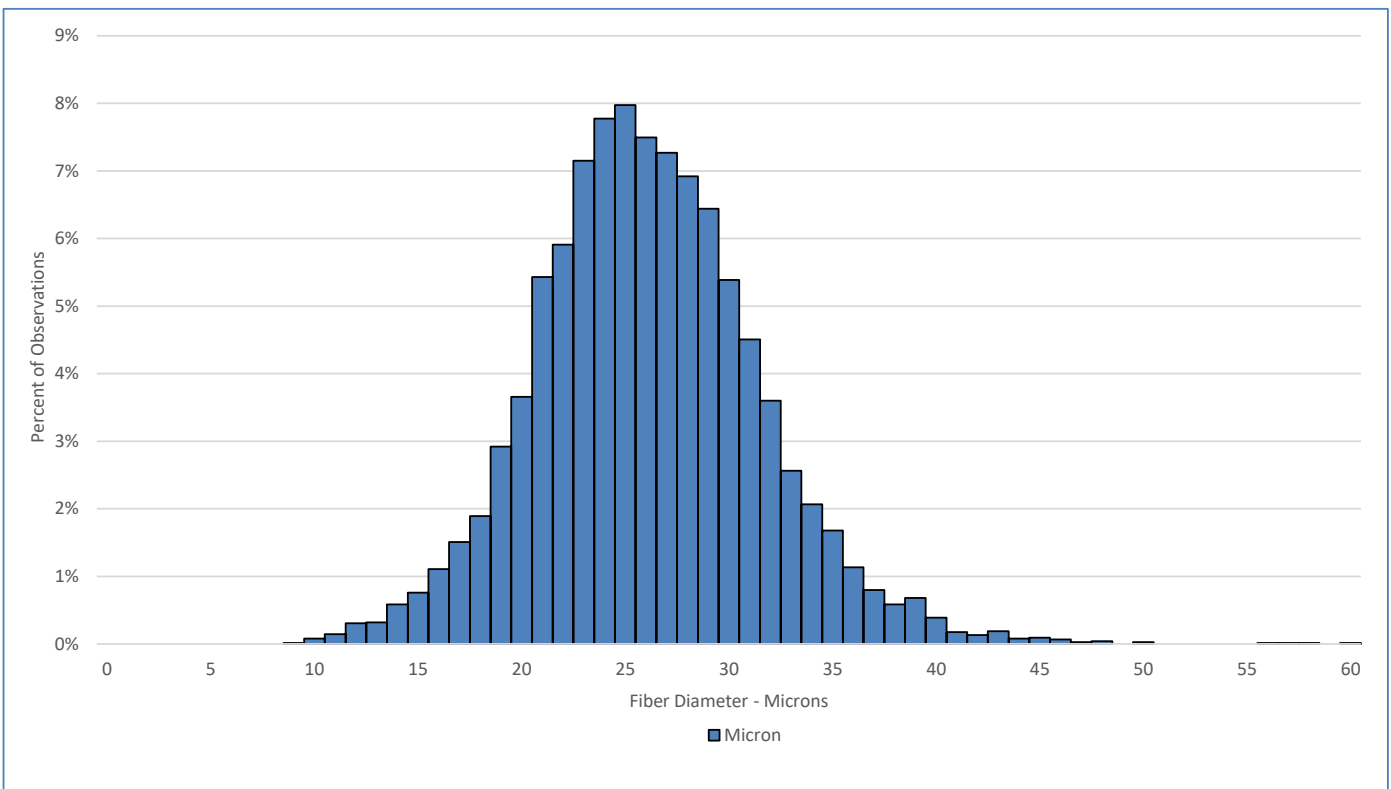
Animal and Sample Description

Animal Name: LAJS Titanium
Registry #: 35435587
Breed: Huacaya
Sex: Female
Colour: 410 - Dark Brown

Date of Birth (Age): 18-Sep-19
Sample Location: GRID
Sample Date: 3-Apr-21
Previous Shear Date: 5-Apr-20
Total Fleece Wt (lbs): 7.20

Laboratory Data

Mean Fiber Diameter:	26.1 microns	Mean Staple Length:	105 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	21.0 %	Length Coefficient of Variation:	3.8 %
Spin Fineness:	25.4 microns	Mean Curvature:	41.2 deg/mm
Fibers Greater Than 30 microns:	18.9 %	SD Curvature:	14.5 deg/mm
Comfort Factor:	81.1 %		



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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