



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Loney'S Alpaca Junction
3109 N 7 Mile Rd, Lake City
MI 49651-9102, US

Date: 25-Jul-22
Shear ID: 238780
Test No: 608685

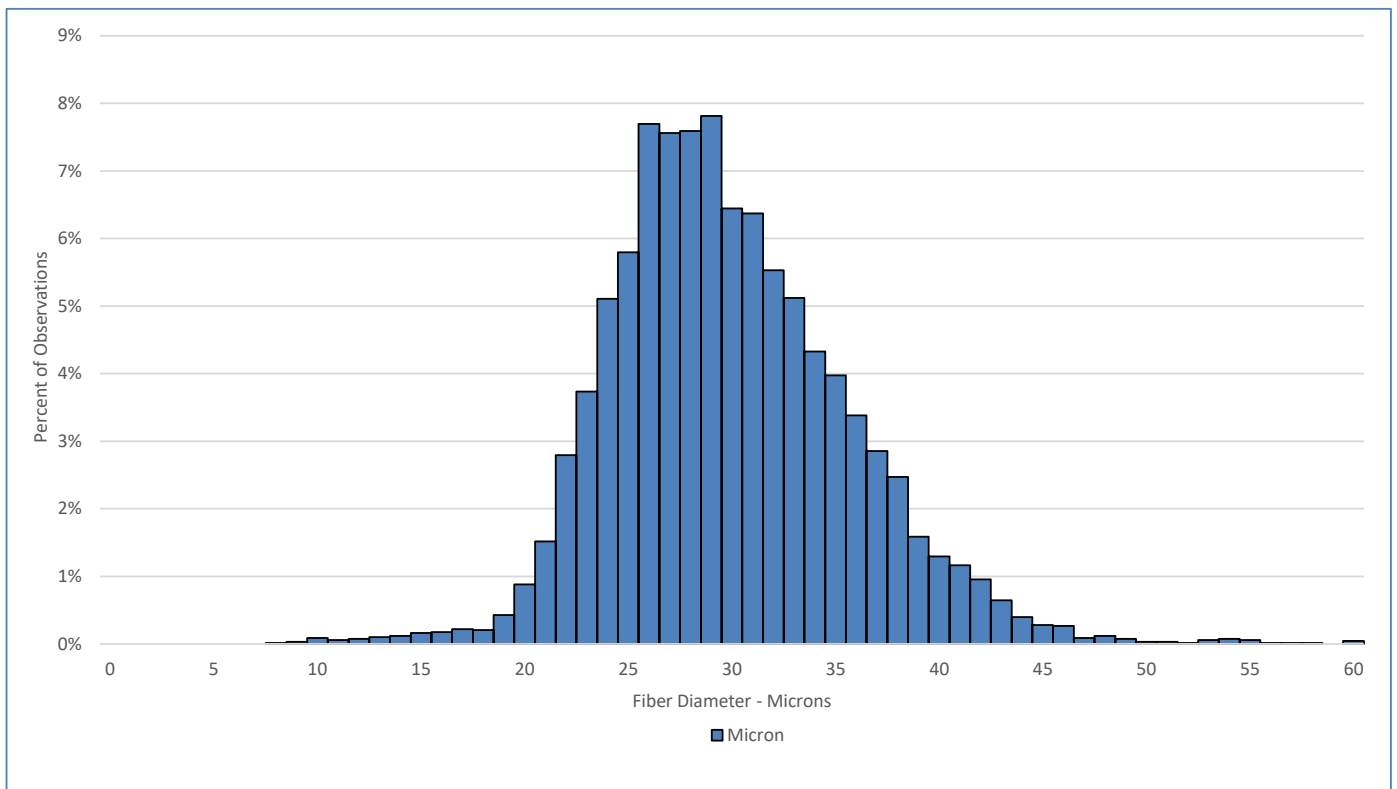
Animal and Sample Description

Animal Name: Lajs Omelia
Registry #: 35153047
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 3-Aug-15
Sample Location: GRID
Sample Date: 13-May-22
Previous Shear Date: 3-May-21
Total Fleece Wt (lbs): 5.7

Laboratory Data

Mean Fiber Diameter:	29.9 microns	Mean Staple Length:	71 mm
Standard Deviation:	5.9 microns	Length Standard Deviation:	4.1 mm
Coefficient of Variation:	19.7 %	Length Coefficient of Variation:	5.8 %
Spin Fineness:	28.8 microns	Mean Curvature:	43.6 deg/mm
Fibers Greater Than 30 microns:	41.4 %	SD Curvature:	18.5 deg/mm
Comfort Factor:	58.6 %		



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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